

INDEX OF AUTHORS

A

- Abderrezzak, Abdelhamid
Multivariate Symmetric Identities 34.5(1996)386
- Abel, Ulrich
Some New Identities for Derangement Numbers 56.4(2018)313
- Abercrombie, Alexander G.
Letter: Prime Factors of $F_x(p)$, where p is prime 3.2(1975)171
- Abrahams, Julia
Coupled Sequences of Generalized Fibonacci Trees and Unequal Costs Coding Problems 35.4(1997)309
Nonexhaustive Generalized Fibonacci Trees in Unequal Costs Coding Problem 38.2(2000)127
Varn Codes and Generalized Fibonacci Trees 33.1(1995)21
- Abramson, Morton
Combinations, Compositions and Occupancy Problems 9.3(1971)225
Restricted Combinations and Compositions 14.5(1976)439
- Abrate, Marco
Fibonacci Sequences of Quaternions 46/47.4(2008/09)356
- Abrate, Marco &
Barbero, S., Cerruti, U. & Murru, N.
Accelerations of Generalized Fibonacci Sequences 49.3(2011)255
Periodic Representations for Cubic Irrationalities 50.3(2012)252
- Acosta-de-Orozco, Maria T. &
Gomez-Calderon, J.
Local Minimal Polynomials over Finite Fields 34.2(1996)139
- Andaloro, Paul
On Total Stopping Times Under $3x + 1$ Iteration 38.1(2000)73
- Adegoke, Kunle
Golden Ratio, Fibonacci Numbers and BBP-type Formulas, The, 52.2(2014)129
New Binary BBP-Type Formula for $\sqrt{5} \log \Phi$, A 52.4(2014)357
Some Infinite Product Identities Involving Fibonacci and Lucas Numbers, .4(2017)343
Weighted Sums of Some Second-Order Sequences 56.3(2018)252
- Adelberg, Arnold
Higher Order Bernoulli Polynomials and Newton Polygons, PVII(1998)1
Universal Bernoulli Polynomials and P-Adic Congruences, PIX(2004)1
- Adiga, Chandrashekar &
Bhargava, S. & Somashekara, D.D.
Three-Square Theorem as an Application of Andrew's Identity 31.2(1993)129
- Adikesavan, A.S. &
Narayanaswami, S.
Modification of Goka's Binary Sequence, A 17.3(1979)212

INDEX OF AUTHORS

A

- Adler, Irving
Concerning the Divisors of N and the Exponents they Belong to Modulo $(N-1)$
or $(N + 1)$ 27.3(1989)259
Sequences with a Characteristic Number 9.2(1971)147; Shorter Proof, A
7.5(1969)538
Simple Continued Fraction Represents a Mediant Nest of Intervals, A 16.6(1978)527
Three Diophantine Equations, Part I: 6.6(1968)360; Part II: 7.2(1969)181
- Agarwal, A.K.
Combinatorial Interpretations of the q -Analogues of L_{2n+1} 29.2(1991)137
Note on $n(x,y)$ -Reflected Lattice Paths A, 25.4(1987)317
On a New Kind of Numbers 28.3(1990)194
Properties of a Recurring Sequence 27.2(1989)169
- Agoh, Takashi &
Dilcher, K.
Recurrence Relations for Nörlund Numbers and Bernoulli Numbers of the
Second Kind 48.1(2010)4
- Agratini, Octavian
Generalization of Durrmeyer-Type Polynomials and Their Approximation
Properties, A, PIX(2004)9
- Ahlbach, Connor &
Frougny, C., Pippenger, N. & Usatine, J.
Efficient Algorithms for Zeckendorf Arithmetic 51.3(2013)249
- Aho, A.V. &
Sloane, N.J.A.
Some Doubly Exponential Sequences 11.4(1973)429
- Ahuja, J.C.
Orthogonal Expansion Derived from the Extreme Value Distribution
7.5(1969)488
- Ahuja, J.C. &
Enneking, E.A.
Concavity Property and a Recurrence Relation for Associated Lah Numbers
17.2(1979)158
Generalized Bell Numbers 14.1(1976)67
- Nash, S.W.
Note on Orthogonal Polynomials, A 4.1(1966)49
- Aiello, W. &
Hardy, G.E. & Subbarao, M.V.
On the Existence of e -Multiperfect Numbers 25.1(1987)65
- Ainsworth, O.R.
On Generating Functions 15.2(1977)161

INDEX OF AUTHORS

A

- Ainsworth, O.R. &
Morris, J.E., Jr.
Property of Quasi-Orthogonal Polynomials, A 18.2(1980)163
- Ainsworth, O.R. &
Neggers, J.
Family of Polynomials and Powers of the Secant, A 21.2(1983)132
- Akkus, Ilker &
Kiliç, E., Ohtsuka, H. & Prodinger, H.
Formulas for Fibonomial Sums with Generalized Fibonacci and Lucas
Coefficients 49.4(2011)320
- Kilic, E. & Prodinger, H.
Proof of a Conjecture of Melham, A 48.3(2010)241
- Akritas, Alkiviadis G.
Sylvester's Forgotten Form of the Resultant 31.4(1993)325
- Akritas, A.G. &
Bradford, P.G.
Role of the Fibonacci Sequence in the Isolation of the Real Roots of Polynomial
Equations, The, PIII(1990)1
- Alameddine, Ahmad Fawzi
Bounds on the Fibonacci Number of a Maximal Outerplanar Graph 36.3(1998)206
Fibonacci Numbers and Bipyramids 27.3(1989)247
- Alberti, Furio
Another Proof for a Continued Fraction Identity 11.5(1973)533
Root Property of a Psi-Type Equation, A 19.1(1981)56
- Alder, Henry L. &
Lewis, J.K. & Muwafi, A.A.
Euler's Partition Identity-Are there Any More Like it? 23.2(1985)113
- Alder, Henry L. &
Muwafi, Amin A.
Generalizations of Euler's Recurrence Formula for Partitions 13.4(1975)337
Identities Relating to the Number of Partitions into an Even and Odd Number
of Parts 13.2(1975)147
- Muwafi, A.A. & Lewis, J.K.
Euler's Partition Identity-Are there Any More Like it? 23.2(1985)113
- Alexanderson, G.L. &
Hillman, A.P.
Motivation for Continued Fractions, A 2.2(1964)145
- Hoggatt, V.E., Jr.
Property of Multinomial Coefficients, A 9.4(1971)351
Sums of Partition Sets in Generalized Pascal Triangles I, 14.2(1976)117
- Klosinski, L.F.
Fibonacci Analogue of Gaussian Binomial Coefficients, A 12.2(1974)129

INDEX OF AUTHORS

A

- Alexander, James &
 Hearding, P.
 Graph-Theoretic Encoding of Lucas Sequences, A 53.3(2015)237
- Alford, Cecil O. &
 Fielder, D.C.
 Contributions from Cascaded Combinations to the Naming of Special
 Permutations, PV(1993)207
 Investigating Special Binary Sequences with Some Computer Help, PVIII(1999)121
 Investigation of Sequences Derived from Hoggatt Sums and Hoggatt Triangles, An,
 PIII(1990)77
 More Applications of a Partition Driven Symmetric Table, PVI(1996)93
 Observations from Computer Experiments on an Integer Equation, PVII(1998)93
 On a Conjecture by Hoggatt with Extensions to Hoggatt Sums and Hoggatt
 Triangles 27.2(1989)160
 Pascal's Triangle: Top Gun or Just One of the Gang, PIV(1991)77
- Alfred, U., Br. (Also see under Brousseau, Alfred, Br)
 Additional Factors of the Fibonacci and Lucas Series 1.1(1963)34
 Book Reviews:
 Recurring Sequences by Dov Jarden 4.3(1966)208; 5.4(1967)328
 Algebra Through Problem Solving by Abraham P. Hillman 4.3(1966)264
 Continued Fractions of Fibonacci and Lucas Ratios 2.4(1964)269
 Digit Muses, A 2.3(1964)210; Errata 3.1(1965)66
 Dying Rabbit Problem Revived 1.4(1963)53
 Exploring
 Fibonacci Magic Squares 2.3(1964)216
 Fibonacci Numbers 1.1(1963)57
 Fibonacci Numbers with a Calculator 2.2(1964)138
 Fibonacci Polygons 1.3(1963)60
 Fibonacci Representation of Integers, The 1.4(1963)72; 2.2(1964)114
 Fibonacci Residues 2.1(1964)42
 Generalized Fibonacci-Lucas Relations 3.4(1965)319
 Geometric-Algebraic Fibonacci Patterns 2.4(1964)318
 Recurrent Sequences 1.2(1963)81; Errata 2.1(1964)66
 Special Fibonacci Relations 4.3(1966)262
 Math Morals 3.1(1965)53
 Note on Third Order Determinants 3.1(1965)59
 On Square Lucas Numbers 2.1(1964)11
 On the Form of Primitive Factors of Fibonacci Numbers 1.1(1963)43
 On the Ordering of Fibonacci Sequences 1.4(1963)43; Errata 2.1(1964)38
 Periodic Properties of Fibonacci Summations 1.3(1963)33
 Primes which Are Factors of All Fibonacci Sequences 2.1(1964)33
 Seeking the Lost Gold Mine or Exploring for Fibonacci Factorizations 3.2(1965)129

INDEX OF AUTHORS

A

- Alfred, U., Br. (Also see under Brousseau, Alfred, Br)
Some Determinants Involving Powers of Fibonacci Numbers 2.2(1964)81
Strip Method of Summing Linear Fibonacci Expressions, A 3.3(1965)224
- Alladi, Krishnaswami
Approximation of Irrationals with Farey Fibonacci Fractions 13.3(1975)255
Farey Sequence of Fibonacci Numbers, A 13.1(1975)1
On Polynomials Generated by Triangular Arrays 14.5(1976)461
On the Probability that n and $\Omega(n)$ Are Relatively Prime 19.3(1981)228
Rapid Method to Form Farey Fibonacci Fractions, A 13.1(1975)31
- Alladi, Krishnaswami &
Hoggatt, V.E., Jr.
Compositions and Recurrence Relations
Part I: Compositions with Ones and Twos 13.3(1975)233;
Part II: 15.3(1977)239
Compositions with Ones and Twos 13.3(1975)233
Generalized Fibonacci Tiling 13.2(1975)137
In-Winding Spirals 14.2(1976)144
Limiting Ratios of Convolved Recursive Sequences 15.3(1977)211
On Tribonacci Numbers and Related Functions 15.1(1977)42
- Shannon, A.G.
On a Property of Consecutive Farey-Fibonacci Fractions 15.2(1977)153
- Allard, A. &
Lecomte, P.
Periods and Entry Points in Fibonacci Sequence 17.1(1979)51
- Allen, H.D.
Metric Paper to Fall Short of "Golden Mean" 15.3(1977)220
- Allen, Michael A. &
Edwards, K.
New Combinatorial Interpretation of the Fibonacci Numbers Cubed, A, PXIX(2020)128
New Combinatorial Interpretation of the Fibonacci Numbers Squared, A,
PXVIII(2019)48; Part II 58.2(2020)143
- Alzate, Santiago &
Correa, O. & Flórez, R.
Fibonacci Identities from Jordan Identities, PXIX(2020)2
- Allouche, Jean-Paul
Some Extremities of the Binary Fibonacci Sequence, PXVII(2017)1
- Alm, Jeremy F. &
Herales, T.
Note on Prime Fibonacci Sequences, A 54.1(2016)55
- Almkvist, Gert
Solution to a Tantalizing Problem, A 24.4(1986)316

INDEX OF AUTHORS

A

- Alonso, James
Arithmetic Sequences of Higher Order 14.2(1976)147
- Alperin, Roger C.
A-Cassini Polynomial Sequences and Applications 57.1(2019)14
A-Cassini Sequences and Their Spectrum 56.2(2018)153
Family of Nonlinear Recurrences and Their Linear Solutions, A, 57.4(2019)318
Integer Sequences Generated by $x_{n+1} = ((x_n)^2 + A)/x_{n-1}$ 49.4(2011)362
Nonlinear Recurrence and Its Relations to Chebyshev Polynomials, 58.2(2020)126
- Al-Salam, Nadhla A.
Some Operational Formulas for the q-Laguerre Polynomials 22.2(1984)166
- Al-Salam, W.A. &
Verma, A.
Fibonacci Numbers and Eulerian Polynomials 9.1(1971)18
- Al-Shaghay, Abdullah &
Dilcher, K.
Congruences for Partial Sums of Reciprocals 53.2(2015)98
- Alspach, Brian &
Heinrich, K.
Perfect Magic Cubes of Order $4m$ 19.2(1981)97
- Altassan, Alaa &
Luca, F.
On a Curious Property of F_{184} , 57.4(2019)363
- Altevogt, Rudolf &
Davis, T.A.
Golden Mean of the Human Body 17.4(1979)340
- Altınkaya, E. &
Dursun, T.
On the Almost Hilbert-Smith Matrices 40.4(2002)339
- Alvarado, Alejandra
Arithmetic Progressions in the y -coordinates on Certain Elliptic Curves,
PXIV(2011)1
- Alvfeldt, Olov
Brain Teaser Related to Fibonacci Numbers, A 7.3(1969)310
- Alzate, Santiago, Correa, Oscar & Flórez, Rigoberto
Fibonacci Identities from Jordan Identities, PXIX(2020)2
- Anatassova, Vassia K. &
Turner, J.C.
On Triangles and Squares Marked with Goldpoints - Studies of Golden Tiles,
PVIII(1999)11

INDEX OF AUTHORS

A

- Anaya, Janet Crump &
Hoggatt, V.E., Jr.
Primer for the Fibonacci Numbers, A, Part XI: Multisection Generating
Functions for the Columns of Pascal's Triangle 11.1(1973)85
- Anaya, Robert &
Crump, J.
Generalized Greatest Integer Function Theorem, A 10.2(1972)207
- Andaloro, Paul J.
 $3x + 1$ Problem and Directed Graphs The 40.1(2002)43
- Andersen, Harold &
Brousseau, Alfred, Br. & Povse, J.
Curious Property of Unit Fractions of the Form $1/d$ where $(d,10) = 1$, A
11.1(1973)91
- Anderson, David A. &
Loyer, M.W.
Diophantine Equation $Nb^2 = c^2 + N + 1$, The 17.1(1979)69
- Anderson, Jean H.
Spirals, Checkerboards, Polyominoes, and the Fibonacci Sequence 8.1(1970)90
- Anderson, O.D.
Some More Patterns from Pascal's Triangle 16.4(1978)296
- Anderson, Peter G.
Advances in Linear Pixel Shuffling, PVI(1996)1
Book review: The Magic of Math: Solving for x and Figuring Out Why by
Arthur Benjamin 54.1(2016)94
Book Review: Proofs that Really Count: The Art of Combinatorial Proof by
Arthur T. Benjamin and Jennifer J. Quinn, 43.4(2005)326
Convolution Combinatorially, PXII(2010)11
Extended Fibonacci Zeckendorf Theory (Also listed as "More Properties of the
Zeckendorf Array" PXVI-52.5(2014)15
Fibonaccene, PI(1986)1
Fibonacci-Based Pseudo-Random Number Generator, A, PIV(1991)1
Fibonacci Shuffle Tree, The, PVII(1998)9
Fibonacci Word as a 2-adic Number and its Continued Fraction, The, PXIX(2020)11
Multidimensional Golden Means, PV(1993)1
On the Formula $\pi = 2 \sum \text{Arcot } f_{2k+1}$ 16.2(1978)118
Notes & Extensions for a Remarkable Continued Function, PXVII(2017)9
Tiling Rectangles, Cylinders, and Möbius Strips PXIV(2011)11

INDEX OF AUTHORS

A

- Anderson, Peter G. &
Bicknell-Johnson, M.
Multidimensional Zeckendorf Representations 49.1(2011)4
Representations Using Negatively Subscripted Fibonacci and Tribonacci
Numbers with Applications, PX1(2009)23
- Bruckman, P.S.
Conjectures on the Z-Densities of the Fibonacci Sequence 36.3(1998)263
- Cooper, C.
Every Positive K-Bonacci Sequence Eventually Agrees with a Row of the
K-Zeckendorf Array 49.4(2011)303
- Ericksen, L.
Patterns in Differences Between Rows in k-Zeckendorf Arrays 50.1(2012)11
- Lewis, R.H.
Board Tiling of the Second Kind, PXIII(2010)153
- Szybist, J.
Digital Halftoning Using Error Diffusion and Linear Pixel Shuffling,
PVIII(1999)337
- Ando, Shiro
Note on the Polygonal Numbers, A 19.2(1981)180
On a System of Diophantine Equations Concerning the Polygonal Numbers
20.4(1982)349
On a System of Sequences Defined by a Recurrence Relation 33.3(1995)279
On the Numbers of the Form $an^2 + bn$ 22.3(1984)259
On the Period of Sequences Modulo a Prime Satisfying a Second Order
recurrence, PVII(1998)17
Triangular Array with Hexagon Property, Dual to Pascal's Triangle, A, PII(1988)61
- Ando, Shiro &
Hilano, T.
Disjoint Covering of the Set of Natural Numbers Consisting of Sequences
Defined by a Recurrence Whose Characteristic Equation Has a Pisot Number
Root, A 33.4(1995)363
- Hayashi, M.
Counting the Number of Equivalence Classes of (m,F) Sequences and their
Generalizations 35.1(1997)3
Two Generalizations of Gould's Star of David Theorem, PIV(1991)219
- Long, C.T.
Another Generalization of Gould's Star of David Theorem 30.3(1992)251
- Long, C.T. & Sato, D.
Generalizations to Large Hexagons of the Star of David Theorem with Respect
to GCD, PVII(1998)23
- Long, C.T. & Schulz, W.C.
Extension of the GCD Star of David Theorem, An 45.3(2007)194

INDEX OF AUTHORS

A

- Ando, Shiro &
Nagasaka, K.
Symmetric Recursive Sequences Mod M , PII(1988)17
- Sato, D.
GCD Property on Pascal's Pyramid and the Corresponding LCM Property of
the Modified Pascal Pyramid, A, PIII(1990)7
Minimal Center Covering Stars with Respect to LCM in Pascal's Pyramid and
Its Generalizations, PVI(1996)23
Multiple Color Version of the Star of David Theorems on Pascal's Triangle and
Related Arrays of Numbers, PVI(1996)31
Necessary and Sufficient Condition that Rays of a Star Configuration on Pascal's
Triangle Cover Its Center with Respect to GCD and LCM, A, PV(1993)11
On GCD-LCM Duality between Pascal's Pyramid and the Modified Pascal
Pyramid 43.1(2005)15
On p -adic Complementary Theorems Between Pascal's Triangle and the
Modified Pascal Triangle 38.3(2000)194
On the Generalized Binomial Coefficients defined by Strong Divisibility
Sequences, PVIII(1999)1
On the Minimal Center Covering Stars with Respect to GCD in Pascal's
Pyramid and Its Generalizations, PV(1993)37
On the Proof of GCD and LCM Equalities Concerning the Generalized
Binomial and Multinomial Coefficients, PIV(1991)9
Translatable and Rotatable Configurations Which Give Equal Product, Equal
GCD and Equal LCM Properties Simultaneously, PIII(1990)15
- Sato, D. & Long, C.T
Generalizations to Large Hexagons of the Star of David Theorem with Respect
to GCD, PVII(1998)23
- Andrade, Ana &
Pethe, S.P.
On the r th-Order Nonhomogeneous Recurrence Relation and Some Generalized
Fibonacci Sequences 30.3(1992)256
- Andreassian, Agnes
Fibonacci Sequences Modulo M 12.1(1974)51; Errata 12.4(1974)345
- André-Jeannin, Richard
Differential Properties of a General Class of Polynomials 33.5(1995)453
Divisibility of Generalized Fibonacci and Lucas Numbers by their Subscripts
29.4(1991)364
Generalization of Morgan-Voyce Polynomials, A 32.3(1994)228
Generalized Complex Fibonacci and Lucas Functions 29.1(1991)13
Lambert Series and the Summation of Reciprocals in Certain Fibonacci-Lucas-
Type Sequences 28.3(1990)223

INDEX OF AUTHORS

A

André-Jeannin, Richard

- Note on a General Class of Polynomials, A, Part I 32.5(1994)445; Part II 33.4(1995)341
- Note on the Irrationality of Certain Lucas Infinite Series, A 29.2(1991)132
- On a Conjecture of Piero Filipponi 32.1(1994)11
- On Determinants whose Elements Are Recurring Sequences of Arbitrary Order 29.4(1991)304
- On the Equations $U_n = U_q x^2$, where q is Odd, and $V_n = V_q x^2$, where q is Even 30.2(1992)133
- On the Existence of Even Fibonacci Pseudoprimes with Parameters P and Q 34.1(1996)75
- On the Integrity of Certain Infinite Series 36.2(1998)174
- Sequences of Integers Satisfying Recurrence Relations 29.3(1991)205
- Summation of Certain Reciprocal Series Related to Fibonacci and Lucas Numbers 29.3(1991)200
- Summation of Reciprocals in Certain Second-Order Recurring Sequences 35.1(1997)68

Andrews, George E.

- Combinatorial Analysis and Fibonacci Numbers 12.2(1974)141
- Fibonacci Numbers and the Rogers-Ramanujan Identities 42.1(2004)3
- Some Formulae for the Fibonacci Sequence with Generalizations 7.2(1969)113; Errata 7.3(1969)274

Andrica, Dorin &

Buzeteanu, S.

- On the Reduction of a Linear Recurrence of Order r 23.1(1985)81

Angelini, Éric &

Blomberg, L., Neder, C., Sigrist, R. and Sloane, N.J.A.

- “Choix de Bruxelles”: A New Operation on Positive Integers 57.3(2019)195

Antoniadis, Jannis A.

- Fibonacci and Lucas Numbers of the Form $3z^2 \pm 1$, 23.4(1985)300
- Fibonacci and Lucas Numbers of the Form $3z^2 \pm 1$, 23.4(1985)300
- Generalized Fibonacci Numbers and Some Diophantine Equations 23.3(1985)199

Antonini, Rita Giuliano

- On the Notion of Uniform Distribution Mod 1, 29.3(1991)230

Antzoulakos, Demetris L. &

Philippou, A.N.

- Generalized Multivariate Fibonacci Polynomials of Order K and the Multivariate Negative Binomial Distribution of the Same Order 29.4(1991)322
- Longest Success and Failure Runs and New Polynomials Related to the Fibonacci-Type Polynomials of Order K , PVII(1998)29
- Multivariate Fibonacci Polynomials of Order K and the Multiparameter Negative Binomial Distribution of the Same Order, PIII(1990)273
- Multivariate Pascal Polynomials of Order K with Probability Applications PVIII(1999)27

INDEX OF AUTHORS

A

- Arce, Gonzalo R.
Fibonacci and Related Sequences in Digital Filtering 22.3(1984)208
- Ardal, Hayri &
Gunderson, D.S., Jungić, V., Landman, B.M. & Willaimson, K.
Ramsey Results Involving the Fibonacci Numbers 46/47.1(2008/09)10
- Ardila, Federico
Coefficients of A Fibonacci Power Series, The 42.3(2004)202
- Arkin, Joseph
Certain Arithmetical Properties of $\sum_{k=1}^n (ak \pm 1)$ 8.5(1970)531
Convergence of the Coefficients in a Recurring Power Series 7.1(1969)41
Convergence of the Coefficients in the k th Power of a Power Series 11.1(1973)15
Extension of a Theorem of Euler, An 8.4(1970)421
First Solution of the Classical Eulerian Magic Cube Problem of Order Ten, The 11.2(1973)174
Ladder Network Analysis Using Polynomials 3.2(1965)139
Note on a Theorem of Jacobi, A 4.4(1966)359
Solution of Orthogonal Triples in Four Superimposed $10 \times 10 \times 10$ Latin Cubes, A 12.2(1974)133
Solution to the Classical Problem of Finding Systems of Three Mutually Orthogonal Numbers in a Cube Formed by Three Superimposed $10 \times 10 \times 10$ Cubes, A 11.5(1973)485
- Arkin, Joseph &
Arney, D.C., Bergum, G.E., Burr, S.A. & Porter, B.J.
Recurring-Sequences Tiling 27.4(1989)323
Tiling the K^{th} Power of a Power Series 28.3(1990)266
Unique Fibonacci Formulas 27.4(1989)296
- Arney, D.C., Bergum, G.E., Giordano, F.R. & Kolb, R.A.
Extension of an Old Classical Diophantine Problem, An, PV(1993)45
- Arney, D.C., Dewald, L.S. & Giordano, F.R.
Supercube, PIV(1991)17
- Arney, D.C., Giordano, F.R. & Kolb, R.A.
Note on Fundamental Properties of Recurring Series, A, PIV(1991)33
- Bergum, G.E.
More on the Problem of Diophantus, PII(1988)177
- Giordano, F.R., Arney, D.C. & Dewald, L.S.
Supercube, PIV(1991)17
- Giordano, F.R., Arney, D.C. & Kolb, R.A.
Note on Fundamental Properties of Recurring Series, A, PIV(1991)33
- Hoggatt, V.E., Jr.
Extension of the Fibonacci Numbers (Part II), An 8.2(1970)199
Generalized Fibonacci Number and its Relation to Wilson's Theorem, The 13.2(1975)107

INDEX OF AUTHORS

A

- Arkin, Joseph &
Hoggatt, V.E., Jr. & Straus, E.G.
On Euler's Solution to a Problem of Diophantus Part I: 17.4(1979)333;
Part II: 18.2(1980)170
- Pollack, R.
Recurrence Formulas 8.1(1970)4
- Singh, K.
New Type Magic Latin 3-Cube of Order Ten, A 19.1(1981)76
- Smith, P.
Treble-Magic Systems in a Latin 3-Cube of Order Eight 14.2(1976)167
- Straus, E. G.
Latin k-Cubes 12.3(1974)288
Orthogonal Latin Systems 19.4(1981)289
- Arney, David C. &
Arkin, J., Bergum, G.E., Burr, S.A. & Porter, B.J.
Recurring-Sequences Tiling 27.4(1989)323
Tiling the K^{th} Power of a Power Series 28.3(1990)266
Unique Fibonacci Formulas 27.4(1989)296
- Arkin, J., Bergum, G.E., Giordano, F.R. & Kolb, R.A.
Extension of an Old Classical Diophantine Problem, An, PV(1993)45
- Arkin, J., Dewald, L. S. & Giordano, F. R.
Supercube, PIV(1991)17
- Arkin, J., Giordano, F.R. & Kolb, R.A.
Note on Fundamental Properties of Recurring Series, A,
- Arpaia, Pasquale J.
Generating Solutions for a Special Class of Diophantine Equations
32.2(1994)170
Generating Solutions for a Special Class of Diophantine Equations II 42.1(2004)36
- Ascher, Marcia
Combinatorial Identity, A 12.2(1974)186
- Asveld, Peter R.J.
Another Family of Fibonacci-Like Sequences 25.4(1987)361
Family of Fibonacci-Like Sequences, A 25.1(1987)81
Fibonacci-Like Differential Equations with a Polynomial Nonhomogeneous
Part 27.4(1989)303
- Atanassov, Krassimir T.
On a Generalization of the Fibonacci Sequence in the Case of Three Sequences
27.1(1989)7
On a Second New Generalization of the Fibonacci Sequence 24.4(1986)362
Remark on a New Direction for a Generalization of the Fibonacci Sequence
33.3(1995)249

INDEX OF AUTHORS

A

- Atanassov, Krassimir T. &
Atanassov, L.C. & Sasselov, D.D.
New Perspective to the Generalization of the Fibonacci Sequence, A 23.1(1985)21
- DeFord, D.R. & Shannon, A.G.
Pulsated Fibonacci Recurrences PXVI-52.5(2014)22
- Hlebarska, J. & Mihov, S.
Recurrent Formulas of the Generalized Fibonacci and Tribonacci Sequences
30.1(1992)77
- Knott, R., Ozeki, K., Shannon, A.G. & Szalay, L.
Inequalities Among Related Pairs of Fibonacci Numbers 41.1(2003)20
- Shannon, A.G.
Fibonacci Planes and Spaces, PVIII(1999)43
Some Relations Associated With The Alavi Sequences,
- Atanassov, Liliya C.&
Atanassov, K.T.& Sasselov, D.D.
New Perspective to the Generalization of the Fibonacci Sequence, A 23.1(1985)21
- Aursukaree, Saralee &
Khemaratchatakumthorn, T. & Pongsriiam, P.
Corrigendum to Generalizations of Hermite's Identity and Applications, 58.1(2020)80
Generalizations of Hermite's Identity and Applications 57.2(2019)126
- Pongsriiam, .P.
On Exactly 3-Deficient-Perfect Numbers 59.1(2021)33
- Austin, Jathan &
Schneider, L.
Generalized Fibonacci Sequences in Pythagorean Triple Preservong Matrices,
58.4(2020)340
- Austin, Richard &
Guy, R.
Binary Sequences without Isolated Ones 16.1(1978)84
- Avart, Christian
Characterization of Converging Ducci Sequences Over Z_2 , A 49.2(2011)155
Result About Cycles in Ducci Sequences, A. 51.2(2013)137
Reversing Ducci Sequences 50.3(2012)265
- Avdispahić, Muharem &
Zejnulahi, F.
Integer Sequence with a divisibility Property, An, 58.4(2020)321
- Avila, Brandon &
Chen, Y
On Moduli for Which the Lucas Numbers Contain a Complete Residue system
51.2(2013)151

INDEX OF AUTHORS

A

- Avriel, Mordecai &
Wilde, D.J.
Optimality Proof for the Symmetric Fibonacci Search Technique 4.3(1966)265
- Aydin, Hüseyin &
Dikici, R.
General Fibonacci Sequences in Finite Groups 36.3(1998)216
- Dikici, R. & Smith, G.S.
Wall and Vinson Revisited, PV(1993)61
- Smith, G.S.
Fourier Analysis in Finite Nilpotent Groups, PV(1993)49
- Azoes, Jonathan J. &
Benjamin, A.T.
Tiling Interpretation of the q -Binomial Coefficients, A, 58.2(2020)99

B

- Babb, Robert Gordon II
On the Order of Systems of Two Simultaneous Linear Difference Equations in
Two Variables 14.1(1976)78
- Babu, A.G.T. &
Hsia, W.S.
Note on the Multiplication of Two 3 x 3 Fibonacci-Rowed Matrices, A 18.1(1980)43
- Bachraoui, Mohamed El
Relatively Prime Partitions with Two and Three Parts 46/47.4(2008/09)341
- Back, Greg &
Caragiu, M.
Greatest Prime Factor and Recurrent Sequences, The 48.4(2010)358
- Backstrom, Robert P.
On Reciprocal Series Related to Fibonacci Numbers with Subscripts in
Arithmetic Progression 19.1(1981)14
On the Determination of the Zeros of the Fibonacci Sequence 4.4(1966)313
- Bacon, Michael R. &
Bergum, G.E., Cook, C.K. & Hillman, R.A.
Some Specific Binet Forms for Higher-dimensional Jacobsthal and Other
Recurrence Relations PXIV(2011)69
- Cook, C.K.
Some Identities for Jacobsthal and Jacobsthal-Lucas Numbers satisfying Higher
Order Recurrence Relations PXV(2013)27
Some Polygonal Number Summation Formulas 52.4(2014)336
- Cook, C.K. & Graves, R.K.
Using Matrices to Derive Identities for Recursive Sequences 54.3(2016)204
- Cook, C.K. & Hendel, R.J.
Extending Freitag's Fibonacci-Like Magic Square to Other Dimensions
50.2(2012)119

INDEX OF AUTHORS

B

- Bacon, Michael R. &
Cook, C. K. & Hillman, R.A.
Higher Order Boustrophedon Transforms for Certain Well-Known Sequences,
55.3(2017)201
“Magicness: of Powers of Some magic Squares, The 48.4(2010)298
Triangular Number Patterns in the Coefficients and Diagonal Sequences of
Zernike and Related Polynomials, PXIII(2010)35
- Baczkowski, Daniel &
Fasoranti, O. & Finch, C.E.
Lucas-Sierpiński and Lucas-Riesel Numbers 49.4(2011)334
- Bagdasar, Ovidiu D. &
Fennessey, D.J. & Larcombe, P.J.
On a Result of Bunder Involving Horadam Sequences: A New Proof,
52.2(2014)175
Larcombe, P.J.
On the Characterization of Periodic Complex Horadam Sequences 51.1(2013)28
On the Masked Periodicity of Horadam Sequences: A Generator -Based Approach,
55.4(2017)332
On the Number of Complex Horadam Sequences with a Fixed Period 51.4(2013)339
- Bai, Zai-Qiao &
Finch, S.R.
Fibonacci and Lucas Representations 54.4(2016)319
- Baica, Malvina
n-Dimensional Fibonacci Numbers and their Applications 21.4(1983)285
- Bailey, D.F.
More Binomial Coefficient Congruences 30.2(1992)121
- Baird-Smith, Paul &
Epstein, A., Flint, K. & Miller, S.
Generalized Zeckendorf Game, The, PXVIII(2019)1
- Baker, I.N. &
Rippon, P.J.
Note on Infinite Exponentials, A, 23.2(1985)106
- Balakrishnan, Narayanaswamy &
Balasubramanian, K. & Viveros, R.
Some Discrete Distributions Related to Extended Pascal Triangles 33.5(1995)415
- Koutras, M.V.
Random Combinations with Bounded Differences and Cospan 38.2(2000)145
- Balakrishnan, U.
Some Remarks on (n) 32.4(1994)293
- Balasubramanian, K. &
Balakrishnan, N. & Viveros, R.
Some Discrete Distributions Related to Extended Pascal Triangles 33.5(1995)415

INDEX OF AUTHORS

B

- Balasubramanian, N.
On Friendly-Pairs of Arithmetic Functions 28.1(1990)43
- Balasubrahmanyam, N. &
Sivaramakrishnan, R.
Friendly-Pairs of Multiplicative Functions 25.4(1987)320
- Balestrino, Aldo &
Fagiolini, A. & Zini, G.
Generalized Fibonacci Dynamical Systems, PXIII(2010)211
- Balkin, Sandy D. &
Cousins, D.S., Orr, C.K. & Reiter, C.A.
Short Periods of Continued Fraction Convergents Modulo M : A Generalization
of the Fibonacci Case 33.3(1995)222
- Ballew, David W. &
Weger, R.C.
Pythagorean Triples and Triangular Numbers 17.2(1979)168
- Ballot, Christian
Divisibility of Fibonomials and Lucasnomials via A General Kummer Rule
53.3(2015)194
Divisibility of the Middle Lucasnomial Coefficient, 55.4(2017)297
Errata- The p -adic Valuation of Lucas Sequences When p is a Special Prime
57.4(2019)366
On Zeckendorf and Base b Digit Sums 51.4(2013)319
 p -adic Valuation of Lucas Sequences When p is a Special Prime 57.3(2019)265
Weak Generalization of Ordinary Lucas Sequences Involving The Sequence
 $\{A^N + B^N + C^N\}_{N \geq 0}$, A, PXI(2009)39
- Ballot, Christian &
Elia, M.
Rank and Period of Primes in the Fibonacci Sequence. A Trichotomy 45.1(2007)56
- Banerjee, Mahadev &
Waller, W.G.
Summation of the Series $y^n + (y + 1)^n + \dots + x^n$, 18.1(1980)35
- Bange, David W. &
Barkauskas, A.E.
Fibonacci Graceful Graphs 21.3(1983)174
Barkauskas, A.E. & Slater, P.J.
Fibonacci Numbers in Tree Counts for Maximal Outerplane and Related
Graphs 19.1(1981)28
- Bankoff, Leon
Fibonacci Curiosity, A 14.1(1976)17
Fibonacci Plesantry, A 14.1(1976)29

INDEX OF AUTHORS

B

- Banks, David &
Somer, L.
Period Patterns of Certain Second-Order Linear Recurrences Modulo a Prime
PIV(1991)37
- Barbero, Stefano &
Abrate, M., Cerruti, U. & Murru, N.
Accelerations of Generalized Fibonacci Sequences 49.3(2011)255
Periodic Representations for Cubic Irrationalities 50.3(2012)252
- Cerruti, U.
Catalan Moments, PXIII(2020)187
- Cerruti, U. & Murru, N.
Solving the Pell Equation Via Rédel Rational Functions 48.4(2010)348
- Barcucci, Elena &
Bélanger, L. & Brlek, S.
On Tribonacci Sequences, 42.4(2004)314
- Barkauskas, Anthony E. &
Bange, D.W.
Fibonacci Graceful Graphs 21.3(1983)174
- Bange, D.W. & Slater, P. J.
Fibonacci Numbers in Tree Counts for Maximal Outerplane and Related
Graphs 19.1(1981)28
- Barley, W.C.
Triangles De Fibonacci, 9.4(1971)413
- Baron, G. &
Boesch, F.T., Prodinger, H., Tichy, R.F. & Wang, J.F.
Number of Spanning Trees in the Square of a Cycle, The 23.3(1985)258
- Barrale, Thomas J. &
Hendel, R.J. & Sluys, M.
Proof of the Tojaaldi Sequence Conjectures PXV(2013)63
Sequences of the Initial Digits of Fibonacci Numbers PXIV(2011)25
- Barry, Arthur &
Bezuszka, S.S.J.
Fibonacci and Lucas Tannenbaum, A 23.4(1985)369
- Barry, Michael J.J. &
Lo Bello, A.J.
Moment Generating Function of the Geometric Distribution of Order k, The
31.2(1993)178
- Basin, S.L.
Fibonacci Sequence as it Appears in Nature, The 1.1(1963)53
Note on Waring's Formula for Sums of Like Powers of Roots, A 2.2(1964)119

INDEX OF AUTHORS

B

- Basin, S.L. &
Hoggatt, V.E., Jr.
Primer on the Fibonacci Sequence, A Part I: 1.1(1963)65; Part II: 1.2(1963)61;
Errata 2.1(1964)66
Representations by Complete Sequences Part I (Fibonacci)1.3(1963)1
- Bastaz, Bob
Lyndon Words of a Second Order Recurrence, PXIX(2020)25
- Bastida, Julio R.
Determination of Certain Fields of Invariants, The 19.2(1981)147
- Bastida, Julio R. &
DeLeon, M.J.
Quadratic Property of Certain Linearly Recurrent Sequences, A 19.2(1981)144
- Bateman, Roger A. &
Clark, E.A., Hancock, M.L. & Reiter, C.A.
Period of Convergents Modulo M of Reduced Quadratic Irrationals, The
29.3(1991)220
- Baudert, F.R.
Apollonius Problem, The 18.1(1980)33
- Bauer, R.L.
Numbers that Are Both Triangular and Square-Their Triangular Roots and
Square Roots 9.2(1971)196
- Baumgart, B.G.
Letter: Periodicity of Last Digits 2.4(1964)260
- Bautista-Ramos, César & Khemaratchatakumthorn, T
Guillén-Galván, C. & Gómez-Salgado, P.
Independence Polynomials of Fibonacci Trees Are Log-Concave 58.1(2020)49
- Beard, Robert S.
Fibonacci Drawing Board 2.3(1964)161
Fibonacci Drawing Board-Design of the Great Pyramid of Gizeh, The 6.1(1968)85
Powers of the Golden Section 4.2(1966)163
Star Geometry 4.1(1966)70
- Beardon, Alan F.
Fibonacci matrices 56.4(2018)363
Sums and Differences of Values of a Quadratic Polynomial, 41.4(2003)372
- Beck István
Partial Orders and the Fibonacci Numbers 28.2(1990)172
- Beck, Walter E. &
Najar, R.M.
Fixed Points of Certain Arithmetic Functions 15.4(1977)337
Hyperperfect and Unitary Hyperperfect Numbers 23.3(1985)270
More Reduced Amicable Pairs 15.4(1977)331
Reduced and Augmented Amicable Pairs to 108 31.4(1993)295

INDEX OF AUTHORS

B

- Beckwith, Olivia &
Bower, A., Gaudet, L., Insoft, R., Li, S., Miller, S.J. & Tosteson, T.
Average Gap Distribution for Generalized Zeckendorf Decompositions, The
51.1(2013)13
- Bedratyuk, Leonid
Derivations and Identities for Fibonacci and Lucas Polynomials 51.4(2013)351
- Bege, Antal &
Kátai, Z.
Sierpinski-like Triangle-Patterns in Bi- and Fibon-omial Triangles PXV(2013)5
- Behera, Akur &
Liptai, K., Panda, G.K. & Szalay, L.
Balancing with Fibonacci Powers 49.1(2011)28
Panda, G.K.
On the Square Roots of Triangular Numbers 37.2(1999)98
- Behrend, Michael
Proof of Kimberling's "Even Second Column" conjecture 50.2(2012)106
- Beiter, Marion
Coefficients of the Cyclotomic Polynomial $F_{3qr}(x)$ 16.4(1978)302
- Bélanger, Luc &
Barcucci, E. & Brlek, S.
On Tribonacci Sequences, 42.4(2004)314
- Belbachir, Hacène &
Belkhir, A.
Tiling Approach to Obtain Identities for Generalized Fibonacci and Lucas
Numbers, PXV(2013)13
- Belkhir, Amine &
Belbachir, H.
Tiling Approach to Obtain Identities for Generalized Fibonacci and Lucas
Numbers, PXV(2013)13
- Belkheir, Essebbar
Double Indexed Fibonacci Sequences and the Bivariate Probability
Distribution, 41.4(2003)290
- Bender, C.
Fibonacci Transmission Lines 31.3(1993)227
- Benjamin, Arthur T.
Lucas Triangle Recounted, The, PX11(2010)169
Self-Avoiding Walks and Fibonacci Numbers 44.4(2006)330

INDEX OF AUTHORS

B

- Benjamin, Arthur T. &
Azoës, J.J.
Tiling Interpretation of the q -Binomial Coefficients, A, 58.2(2020)99
- Cameron, N.T. & Quinn, J.J.
Fibonacci Determinants - A Combinatorial Approach 45.1(2007)39
- Cameron, N.T., Quinn, J.J. & Yeger, C.R.
Catalan Determinants - A Combinatorial Approach, PXII((2000)27
- Carnes, T.A., & B. Cloitre
Recounting the Sums of the Cubes of Fibonacci Numbers, PXI(2009)45
- Chinn, P., Scott, J. & Simay, G.
Combinations of Two-Toned Tilings 49.4(2011)290
- Crouch, J. & Sellers, J.A.
Unified Tiling Proofs of a Family of Fibonacci Identities 57.1(2019)29
- Gerdemann, D.
Fibonacci Identities Derived From Path Counting in Automata, PXIII(2010)237
- Heberle, C.R.
Counting on r -Fibonacci Numbers, 52.2(2014)121
- Lentfer, J. & Martinez, T.C.
Counting on Euler and Bernoulli Number Identities. PXIX(2020)30
- Neer, J.D., Otero, D.E. & Sellers, J.A.
Probabilistic View of Certain Weighted Fibonacci Sums, A 41.4(2003)360
- Orenstein, J.
Bijective Proof of a Derangement Recurrence, A, PXVII(2017)28
- Quinn, J.J. & Rouse, J.A.
Fibonomial Identities, PIX(2004)19
- Quinn, J.J. & Su, F.E.
Phased Tilings and Generalized Fibonacci Identities 38.2(2000)282
- Plott, S.S.
Combinatorial Approach to Fibonomial Coefficients 46/47.1(2008/09)7
Errata: A Combinatorial Approach to Fibonomial Coefficients 48.3(2010)276
- Reiland, E.
Combinatorial Proofs of Fibonomial Identities PXVI-52.5(2014)28
- Rouse, J.A.
Recounting Binomial Fibonacci Identities, PIX(2004)25
When Does F_M^L Divide F_n ? A Combinatorial Solution, PXI(2009)53
- Scott, J.N
Third and Fourth Binomials Coefficients 49.2(2011)99
- Benito, Smantha &
Wassell, S.R.
Edge-Length Ratios Between Dual Platonic Solids: a Surprisingly New Result
Involving the Golden Ratio 50.2(2012)144

INDEX OF AUTHORS

B

- Bennett, Larry &
Bergum, G.E., Horadam, A.F. & Moore, S.D.
Jacobsthal Polynomials and a Conjecture Concerning Fibonacci-Like Matrices
23.3(1985)240
- Necochea, A.
On a Certain Sequence of Quotients of a Sequence 7.1(1989)70
- Benyi, Arpad
Olympiad Problem, Euler Sequence, and Stirling's Formula, An 40.4(2002)295
- Bérczes, Attila &
Liptal, K. & Pink, I.
On Generalized Balancing Sequences 48.2(2010)121
- Berenhaut, Kenneth S. &
Fan, Y.W. & Morton, D.C.
Bounds for Second Order Recurrences in Terms of Maximal Products Over
Integer Partitions, PXI(2009)59
- Magargee, E.M. & Rabidoux, S.M.
Asymptotic Behavior of Solutions to Minimum-maximum Delay Recurrences
of Higher-order PXIV(2011)43
- Magargee, E.M. & Stancil, B.J.
Fibonacci-type Piecewise Linear Recurrences and Generalized
Ramanujan-Nagell Equations PXIV(2011)51
- O'Keefe, A.B. & Saidak, F.
Remarks on Linear recurrences of the form $y_n = y_{n-1} + a_{n-1}y_{n-2}$, PXII(2010)141
- Beresin, M. &
Levine, E. & Lubell, D.
On the Coefficients of a Generating Series 9.5(1971)467
- Berethé, V. &
Brlék, S. & Choquette, P.
New Characterization of the Fibonacci Word, A, PXI(2009)67
- Berg, Christian &
Durán, A.J.
Fibonacci Numbers, Euler's 2-Periodic Continued Fractions and Moment
Sequences 49.1(2011)66
- Berg, Kimmo &
Flesch, J. & Thuijsman, F.
Golden and Silver Ratios in Bargaining 53.2(2015)130
- Berg, Murray
Phi, The Golden Ratio (to 4599 Decimal Places) and Fibonacci Numbers 4.2(1966)157
- Bergart, Jeff
Fibonacci "Whack" Alongside the head: My Journey into the World of Book
Collecting, A 49.2(2011)177

INDEX OF AUTHORS

B

- Bergum, Gerald E.
Addenda to Geometry of a Generalized Simson's Formula 22.1(1984)22
Editorial: A Letter of Gratitude 36.1(1998)275
Editor's Note on the Hoggatt Memorial Issue 19.5(1981)457
Letter: Spraggon's Thesis on the Research of Hoggatt 23.2(1985)180
Note on the Fermat-Pellian Equation $x^2 - 2y^2 = 1$, A 12.2(1974)212
- Bergum, Gerald E. &
Arkin, J.
More on the Problem of Diophantus, PII(1988)177
- Arkin, J., Arney, D.C., Burr, S.A. & Porter, B.J.
Recurring-Sequence Tiling 27.4(1989)323
Tiling the K^{th} Power of a Power Series 28.3(1990)266
Unique Fibonacci Formulas 27.4(1989)296
- Arkin, J., Arney, D.C., Giordano, F.R. & Kolb, R.A.
Extension of an Old Classical Diophantine Problem, An, PV(1993)45
- Bacon, M.R., Cook, C.K. & Hillman, R.A.
Some Specific Binet Forms for Higher-dimensional Jacobsthal and Other
Recurrence Relations PXIV(2011)69
- Bennett, L., Horadam, A.F. & Moore, S.D.
Jacobsthal Polynomials and a Conjecture Concerning Fibonacci-Like Matrices
23.3(1985)240
- Bicknell-Johnson, M.
Generalized Fibonacci Numbers, The, $\{C_n\}$, $C_n = C_{n-1} + C_{n-2} + K$, PII(1988)193
- Burke, J.R.
Covering the Integers with Linear Recurrences, PII(1988)143
- Bacon, Michael R., Cook, C.K. & Hillman, R.A.
Some Specific Binet Forms for Higher-dimensional Jacobsthal and Other
Recurrence Relations PXIV(2011)69
- Cook, C.K.
Integer Sided Triangles Whose Ratio of Altitude to Base is an Integer, PV(1993)137
- Deshpande, M.N.
Interesting Arrays Associated with Fibonacci Sequences, PVI(1996)85
- Hoggatt, V.E., Jr.
Application of the Characteristic of the Generalized Fibonacci Sequence, An 15.3(1977)215
Combinatorial Problem Involving Recursive Sequences and Tridiagonal Matrices, A
16.2(1978)113
Divisibility and Congruence Relations 12.2(1974)189
Family of Tridiagonal Matrices, A 16.3(1978)285
Generalized Convolution Arrays 13.3(1975)193
Infinite Series with Fibonacci and Lucas Polynomials 17.2(1979)147
Irreducibility of Lucas and Generalized Lucas Polynomials 12.1(1974)95

INDEX OF AUTHORS

B

- Bergum, Gerald E. &
Hoggatt, V.E., Jr.
Limits of Quotients for the Convolved Fibonacci Sequence and Related
Sequences 15.2(1977)113
Numerator Polynomial Coefficient Array for the Convolved Fibonacci Sequence
14.1(1976)43
Problem of Fermat and the Fibonacci Sequence, A 15.4(1977)323
Some Extensions of Wythoff Pair Sequences 18.1(1980)28
Sums and Products for Recurring Sequences 13.2(1975)115
- Hoggatt, V.E., Jr. & Wagner, W.J.
Chebyshev Polynomials and Related Sequences 13.1(1975)19
- Horadam, A.F. & Shannon, A.G.
Infinite Classes of Sequence-Generated Circles 22.3(1984)247
- Long, C.
On a Problem of Diophantus, PII(1988)183
- Bernoussi, Benaissa &
Motta, W., Richidi, M. & Saeka, O.
Approximation of ∞ -Generalized Fibonacci Sequences and Their Asymptotic
Binet Formula 39.2(2001)168
On Periodic ∞ -Generalized Fibonacci Sequences, 42.4(2004)361
- Rachidi, M. & Saeki, O.
Extending the Bernoulli-Euler Method for Finding Zeroes of Holomorphic
Functions 42.1(2004)55
Factorial Binet Formula and Distributional Moment Formulation of Generalized
Fibonacci Sequences 42.4(2004)320
- Bernstein, Leon
Formula for Fibonacci Numbers from a New Approach to Generalized Fibonacci
Numbers, A 14.4(1976)358
Invariant for Combinatorial Identities, An 16.4(1978)354
Linear Diophantine Equation in n Variables and its Application to Generalized
Fibonacci Numbers, The 6.3(1968)1
On Primitive Pythagorean Triangles with Equal Perimeters 27.1(1989)2
Primitive Pythagorean Triples 20.3(1982)227
- Bernstein, Leon &
Hasse, H.
Explicit Determination of the Perron Matrices in Periodic Algorithms of the
Perron-Jacobi Type with Application to Generalized Fibonacci Numbers
with Time Impulses 7.4(1969)394
- Berzsenyi, George
Gaussian Fibonacci Numbers 15.3(1977)233
Remarks on the Diophantine Equations $a^2 \pm ab + b^2 = c^2$, MRFS(1980)34
Sums of Products of Generalized Fibonacci Numbers 13.4(1975)343

INDEX OF AUTHORS

B

- Berzsenyi, George &
Mootha, V. K.
Characterization and Extendibility of Pt-Sets 27.3(1989)287
- Beslin, Scott J.
Reciprocal GCD Matrices and LCM Matrices 29.3(1991)271
- Beslin, Scott J. &
Ligh, S.
GCD-Closed Sets and the Determinants of GCD Matrices 30.2(1992)157
- Best, Andrews &
Dynes, P., Edelsbrunner, X., McDonald, B., Miller, S.J., Tor, K.,
Turnage-Butterbaugh, C. & Weinstein, M.
Benford Behavior of Zeckendorf Dceompositions PXVI-52.5(2014)35
Gaussian Behavior of the Number of Summands in Zeckendorf
Decompositions in Small Intervals PXVI-52.5(2014)47
- Beverage, David G.
Letters:
Solvability of $x^2 + y^2 + z^2 = n$ 8.5(1970)498
Sum of Three Squares 15.3(1977)238
On a Conjecture of Dmitri Thoro 8.5(1970)475
Polynomial Representation of Fibonacci Numbers, A 9.5(1971)541
Polynomials $P_{2n+1}(x)$ Satisfying $P_{2n+1}(F_k) = F_{(2n+1)k}$ 14.3(1976)197
- Bezuszka, Stanley S.J. &
Barry, A.
Fibonacci and Lucas Tannenbaum, A 23.4(1985)369
- D'Angelo, L.
Application of Tribonacci Numbers, An 15.2(1977)140
- Kikoska, S.
Polynomial Formula for Fibonacci Numbers, A 28.2(1990)151
- Bhargava, S. &
Adiga, C. & Somashekara, D.D.
Three-Square Theorem as an Application of Andrew's Identity 31.2(1993)129
- Bhatnagar, Gaurav
Analogues of a Fibonacci-Lucas Identity 54.2(2016)166
- Bhattacharya, Bhargab B. &
Ghose, S., Sinha, B.P. & Srimani, P.K.
Further Note on Pascal Graphs, A 24.3(1986)251
- Bhramarambica, M.V.S. &
Prasad, V.S.R.
On the Schnirelmann Density of M-Free Integers 27.4(1989)366
- Bialek, Krystyna
Note on Choudhry's Results, A 33.2(1995)179

INDEX OF AUTHORS

B

- Białek, Krystyna &
Grytczuk, A.
On Fermat's Equation 29.1(1991)62
- Bibiloni, Louis &
Paradis, J. & Viader, P.
Approximation of Quadratic Irrationals and Their Pierce Expansions 36.2(1998)146
Note on the Pierce Expansion of a Logarithm 37.3(1999)198
- Bicknell, Marjorie (Johnson, Marjorie Bicknell-)
Book Reviews:
The Golden Ratio and Fibonacci Numbers by Richard A. Dunlap
37.2(1999)116
I Ching Games of Duke Tan of Chou and C.C. Tung,
by H.Y. Li & Sibley S. Morrill 11.3(1973)266
Mathematical Model of Life and Living, A, by Li Kung Shaw, 10.4(1972)444
- Conference Report (19th), PXIX(2020)1
- Curious Property of a Second Fraction, A 6.5(1968)34
- Designer Decimals: Fractions Which Contain Second Order Recursion
Sequences in Their Decimal Expansions, Reading Left to Right or Right
to Left, PV(1993)69
- Determinants and Identities Involving Fibonacci Squares 10.2(1972)147
- Diagonal Sums in the Harmonic Triangle 19.3(1981)196
- Divisibility Properties of the Fibonacci Numbers Minus One, Generalized to
 $C_n = C_{n-1} + C_{n-2} + k$ 28.2(1990)107
- Editorial: Puzzles Related to the Brousseau/Andersen/Povse Paper, "A Curious
Property of Unit Fractions of the Form $1/d$ where $(d,10)=1$ " 11.1(1973)97
- Fibonacci Chromotology or How to Paint Your Rabbit 16.5(1978)426
- Fibonacci Crostic, A 9.5(1971)538; Corrections to 10.2(1972)198
- Fibonacci Diatomic Array Applied to Fibonacci Representations, The
PIX(2004)29
- Fibonacci Fantasy: The Square Root of the Q Matrix 3.1(1965)67
- Fibonacci Association, The: Historical Snapshots PXVI-52.5(2014)1
- Fibonacci Quarterly, The: 50 Years 50.4(2012)290
- Fibonacci, Vern and Dan, PIX(2004)xxix
- Generalized Wythoff Numbers from Simultaneous Fibonacci Representations
23.4(1985)308
- Golden Double Crostic, A: Puzzle 16.1(1978)67; Solution 16.1(1978)83
- In Memoriam:
Verner E. Hoggatt, Jr. 18.4(1980)289
Brother Alfred Brousseau, 26.3(1988)194
Gerald E. Bergum 59.1(2021)2
- Intermediate Value Theorems For Fibonacci Representations, PXII(2010)53
- Julia Robinson and Hilbert's Tenth Problem, DVD Review 46/47.2(2008/09)135

INDEX OF AUTHORS

B

- Bicknell, Marjorie (Johnson, Marjorie Bicknell-)
Least Integer Having p Fibonacci Representations, p Prime, The 40.3(2002)260
Letter: Biomathematical book, Mathematical Approach to Pattern and Form in Plant Growth by R.V. Jean, 24.4(1986)309
Nearly Isosceles Triangles Where the Vertex Angle is a Multiple of the Base Angle, PIV(1991)41
Note on a Representation Conjecture by Hoggatt, PVII(1998)39
Note on Fibonacci Numbers in High School Algebra, A 7.3(1969)301
On Mental Calculation of Repeating Decimals, Finding Fibonacci Numbers and a Connection to Pascal's Triangle, PIII(1990)191
Primer for the Fibonacci Numbers, A Part VII: 8.4(1970)407; Part VIII: 9.1(1971)74; Part XIII: 11.5(1973)511
Primer on the Pell Sequence and Related Sequences, A 13.4(1975)345
On Purple Parrots, Fibonacci Numbers, and Color Theory, PIX(2004)39
Pythagorean Triples Containing Fibonacci Numbers: Solutions for $(F_n)^2 \pm (F_k)^2 = K^2$ 17.1(1979)1; Addenda to 17.4(1979)293
Report on the 13th International Conference on Fibonacci Numbers and Their Applications, A 46/47.1(2008/09)5
Report on the 15th International Conference on Fibonacci Numbers and Their Applications, A 50.3(2012)194
Report on the 18th International Conference on Fibonacci Numbers and Their Applications, A 56.3(2018)194, PXVIII(2019)I
Report on the 19th International Conference on Fibonacci Numbers and their Applications, A 58.4(2020)290
Retrograde Renegades and the Pascal Connection: Repeating Decimals Represented by Fibonacci and Other Sequences Appearing from Right to Left 27.5(1989)448
Retrograde Renegades and the Pascal Connection II: Repeating Decimals Represented by Sequences of Diagonal Sums of Generalized Pascal Triangles Appearing from Right to Left 31.4(1993)346
Romance in Mathematics 6.5(1968)43
Short History of The Fibonacci Quarterly, A 25.1(1987)2
Smallest Positive Integer Having F_k Representations as Sums of Distinct Fibonacci Numbers, The, PVIII(1999)47
Stern's Diatomic Array Applied to Fibonacci Representations 41.2(2003)169
Zeckendorf-Wythoff Array Applied to Counting the Number of Representations of N as Sums of Distinct Fibonacci Numbers, The, PVIII(1999)53
Bicknell, Marjorie (Johnson, Marjorie Bicknell-) & Anderson, P.G.
Multidimensional Zeckendorf Representations 49.1(2011)4
Representations Using Negatively Subscripted Fibonacci and Tribonacci
Bergum, G.E.
Generalized Fibonacci Numbers, The, $\{C_n\}$, $C_n = C_{n-1} + C_{n-2} + K$, PII(1988)193

INDEX OF AUTHORS

B

- Bicknell, Marjorie (Johnson, Marjorie Bicknell-) & Bridger, C. A.
Continued Fraction Convergents as a Source of Fibonacci and Lucas Identities 3.4(1965)304
- Church, C.A.
Exponential Generating Functions for Fibonacci Identities 11.3(1973)275
- Cox, N. & Hoggatt, V.E., Jr.
Primer for the Fibonacci Numbers, A Part XII, 11.3(1973)317
- DeTemple, D.
Visualizing Golden Ratio Sums with Tiling Patterns 33.4(1995)298
- Drain, N.A.
Equations whose Roots Are the n th Powers of the Roots of a Given Cubic Equation 5.3(1967)267
Summation of Powers of Roots of Special Equations 8.2(1970)221
Sums of n^{th} Powers of Roots of a Given Quadratic Equation 4.2(1966)170
- Englund, D.A.
Greatest Integer Identities for Generalized Fibonacci Sequences $\{H_n\}$, where $H_n = H_{n-1} + H_{n-2}$ 33.1(1995)50
Maximal Subscripts within Generalized Fibonacci Sequences 38.2(2000)104
- Fielder, D.C.
First 300 Terms of Sequence A013583, The 39.1(2001)75
Least Number having 331 Representations as a Sum of Distinct Fibonacci Numbers, The 39.5(2001)455
- Fielder, D.C.
Number of Representations of N Using Distinct Fibonacci Numbers, Counted by Recursive Formulas, The 37.1(1999)47
- Freitag, H.T. & Phillips, G.M.
Property of the Unit digits of Recursive Sequences, A, PVIII(1999)103
- Hoggatt, V.E., Jr.
Additive Partitions of the Positive Integers and Generalized Fibonacci Representations 22.1(1984)2
Catalan and Related Sequences Arising from Inverses of Pascal's Triangle Matrices 14.5(1976)395
Collection of Manuscripts Related to The Fibonacci Sequence, A [18th Anniversary Volume, edited & prefaced by] MRFS(1980)iii
Composites and Primes among Powers of Fibonacci Numbers, Increased or Decreased by One 15.1(1977)2
Composition Arrays Generated by Fibonacci Numbers 20.2(1982)122
Numbers with Applications, PX1(2009)23
Convolution Arrays for Jacobsthal and Fibonacci Polynomials 16.5(1978)385
Convolution Triangles 10.6(1972)599

INDEX OF AUTHORS

B

- Bicknell, Marjorie (Johnson, Marjorie Bicknell-) & Hoggatt, V.E., Jr.
Divisibility by Fibonacci and Lucas Squares 15.1(1977)3
Diagonal Sums of Generalized Pascal Triangles 7.4(1969)341;
Errata 8.1(1970)87
Diagonal Sums of the Trinomial Triangle 12.1(1974)47
Divisibility Properties of Polynomials in Pascal's Triangle 16.6(1978)501
Fibonacci Convolution Sequences 15.2(1977)117
Fibonacci Matrices and Lambda Functions 1.2(1963)47; Errata 2.1(1964)65
Fourth Power Fibonacci Identities from Pascal's Triangle 2.4(1964)261
Fun with Fibonacci at the Chess Match 10.4(1972)433
Generalized Fibonacci Polynomials 11.5(1973)457
Generalized Fibonacci Polynomials and Zeckendorf's Theorem 11.4(1973)399
Generalized Lucas Sequences 15.2(1977)131
Golden Triangles, Rectangles and Cuboids 7.1(1969)73
Lexicographic Ordering and Fibonacci Representations 20.3(1982)193
Matrix Generation of Fibonacci Identities for F_{2nk} , A, MRFS(1980)114
Multisection of the Fibonacci Convolution Array and Generalized Lucas Sequence 18.1(1980)51
Numerator Polynomial Coefficient Arrays for Catalan and Related Sequence Convolution Triangles 15.1(1977)30
Palindromic Compositions 13.4(1975)350
Pascal, Catalan, and General Sequence Convolution Arrays in a Matrix 14.2(1976)135
Primer for the Fibonacci Numbers, A Part IX: 9.5(1971)529;
Part XIV: 12.2(1974)147; Part XV: Variations on Summing a Series of Reciprocals of Fibonacci Numbers 14.3(1976)272;
Part XVII: Generalized Fibonacci Numbers Satisfying $u_{n+1}u_{n-1} - (u_n)^2 = \pm 1$, 16.2(1978)130
Properties of Generating Functions of a Convolution Array 16.4(1978)289
Reciprocal Series of Fibonacci Numbers with Subscripts $2nk$, A 14.5(1976)453
Reflections across Two and Three Glass Plates 17.2(1979)118
Representations of Integers in Terms of Greatest Integer Functions and the Golden Section Ratio 17.4(1979)306
Roots of Fibonacci Polynomials 11.3(1973)271
Sequence Transforms Related to Representations Using Generalized Fibonacci Numbers 20.4(1982)289
Sequences of Matrix Inverses from Pascal, Catalan, and Related Convolution Arrays 14.3(1976)224
Some New Fibonacci Identities 2.1(1964)29
Special Determinants Found within Generalized Pascal Triangles 11.5(1973)469
Special Partitions 13.3(1975)278
Triangular Numbers 12.3(1974)221

INDEX OF AUTHORS

B

- Bicknell, Marjorie (Johnson, Marjorie Bicknell-) & Hoggatt, V.E., Jr.
Unit Determinants in Generalized Pascal Triangles 11.2(1973)131
- Hoggatt, V.E., Jr. & King, E.L.
Fibonacci and Lucas Triangles 10.5(1972)555
- Hoggatt, V.E., Jr. & Sarsfield, R.
Generalization of Wythoff's Game, A 17.3(1979)198
- Leissner, J.
Near-Golden Rectangle and Related Recursive Series, A
- Spears, C.P.
Asymmetric Cell Division: Binomial Identities for Age Analysis of Mortal vs Immortal Trees, PVII(1998)377
Classes of Identities for the Generalized Fibonacci Numbers $G_n = G_{n+1} + G_{n-c}$ from Matrices with Constant Valued Determinants 34.2(1996)121
Hexahexaflexagons: A Mathematical Ramble PXIV(2011)59
Lucas Quotient Lemmas, PXIII(2010)273
- Spears, C.P. & Yan, J.J.
Fibonacci Phyllotaxis by Asymmetric Cell Division: Zeckendorf and Wythoff Trees, PXIII(2010)257
- Biebighauser, Daniel P. & Heuer, G.A.
Final Digit Strings of Powers Where the Exponents End in 1, 3, 7 or 9 43.4(2005)339
- Bihani, Prerna & Sheppard, W.P. & Young, P.T.
p-adic Interpolation of the Fibonacci Sequence via Hypergeometric Functions 43.3(2005)213
- Biles, John A.
Composing with Sequences: ...But Is It Art?, PVIII(1999)61
- Birmajer, Daniel & Gil, J.B. & Weiner, M.D.
Convolutions of Tribonacci, Fuss-Catalan and Motzkin Sequences PXVI-52.5(2014)54
- Bisht, C.S.
Some Congruence Properties of Generalized Lucas Integral Sequences 22.4(1984)290
- Blair, Matthew & Flórez, R. & Mukherjee, A.
Matrices in the Hosoya Triangle, PXVIII(2019)15
- Blecke, Nathan C. & Fleming, K. & Grossman, G.W.
Finding Fibonacci in a Fractal, PIX(2004)43

INDEX OF AUTHORS

B

- Blecksmith, Richard
Letter: Fibonacci Poetry 14.4(1976)368
- Blair, Matthew &
Flórez, R., Mukherjee, A. & Ramírez J.L.
Matrices in the Determinant Hosoya Triangle, PXIX(2020)34
- Blanton, Earle L., Jr &
Hurd, S.P. & McCranie, J.S.
On a Digraph Defined by Squaring Modulo n 30.4(1992)322
- Bloom, David M.
Corrected Factorizations of Fibonacci Numbers 2.3(1964)218
- Blomberg, Lars &
Angelini, E., Neder, C., Sigrist, R. and Sloane, N.J.A.
“Choix de Bruxelles”: A New Operation on Positive Integers 57.3(2019)195
- Blumenson, Leslie E.
Characterization of the Fibonacci Numbers Suggested by a Problem Arising in
Cancer Research, A 10.3(1972)262; Errata for 10.4(1972)448
- Boardman, John
Normal Modes of a Hanging Oscillator of Order N , The 17.1(1979)37
- Boase, Mansur S.
Result about the Primes Dividing Fibonacci Numbers, A 39.5(2001)386
- Bode, Jens-P. &
Harborth, H.
Independent Chess Pieces on Fibonacci Boards, PXIII(2010)313
Positive Integers $(a^2+b^2)/(ab+1)$ Are Squares, PIX(2004)63
Steinhaus Triangles with Generalized Pascal Addition PXVI-52.5(2014)61
Harborth, H. & Kimberling, C.
Complementary Fibonacci Sequences 45.3(2007)254
- Bodroža-Pantić, Olga &
Cyvin, S.J. & Gutman, I.
Fibonacci Numbers and Algebraic Structure Count of Some Non-Benzenoid
Conjugated Polymers 35.1(1997)75
- Ilić-Kovačević, A.
Algebraic Structure Count of Angular Hexagonal-Square Chains 45.1(2007)3
- Tõsic, R.
Algebraic Expression for the Number of Kekulé Structures of Benzenoid
Chains, An 29.1(1991)7
- Boesch, F.T. &
Baron, G., Prodinger, H., Tichy, R.F. & Wang, J.F.
Number of Spanning Trees in the Square of a Cycle, The 23.3(1985)258
- Bohigian, Haig E.
Extensions of the W. Mnich Problem 17.2(1979)172

INDEX OF AUTHORS

B

- Boisen, Monte B., Jr.
Overlays of Pascal's Triangle 7.2(1969)131
- Boklan, Kent D.
n-Number Game, The 22.2(1984)152
- Boldyriew, Elżbieta &
Cusenza, A., Dai, L., Ding, P., Dunkelberg, A., Haviland, J., Huffman, K., Ke, D., Kleber, D.,
Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V., Ye, J., Zhang, K.,
Zheng, X. & Zhu, W.
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game
on this Non-constant Recurrence Relation, PXIX(2020)55
- Boldyriew, Elżbieta &
Haviland, J., Lãm, P., Lentfer, J., Miller, S.J. & Suárez, F.T.
An Introduction to Completeness of Positive Linear Recurrence Sequences, PXIX(2020)77
- Bolker, Ethan D.
Topological Proof of a Well Known Fact about Fibonacci Numbers, A 15.3(1977)245
- Bollinger, Richard C.
Fibonacci k-Sequences, Pascal-T Triangles, and k-in-a-Row Problems 22.2(1984)146
Mann-Shanks Primality Criterion in the Pascal-T Triangle T3, The 27.3(1989)272
Note on Pascal-T Triangles, Multinomial Coefficients, and Pascal Pyramids, A
24.2(1986)140
- Bollman, Mark &
Grossman, G.
Sums of Consecutive Factorials in the Fibonacci Sequence, PXI(2009)77
- Boman, Bruce M.
Why Do Fibonacci Numbers Appear in Patterns of Growth in Nature? PXVII(2017)30
- Bong, Nguyen-Huu
On a Class of Numbers Related to both the Fibonacci and Pell Numbers PI(1986)9
- Bong, Nguyen &
Mushtaq, Q.
Fibonacci and Lucas Numbers Through The Action of the Modular Group on
Real Quadratic Fields 42.1(2004)20
- Bonnin-Cadogan, Jose M. &
French, C.P. & Xue, B.
Continued Fractions of Roots of Fibonacci-Like Fractions 46/47.4(2008/09)298
- Booth, Ada
Idiot's Roulette Revisited 13.2(1975)181
- Booth, Robert &
Nguyen, H.D
Bernoulli Polynomials and Pascal's Square 46/47.1(2008/09)38

INDEX OF AUTHORS

B

- Borade, Neelima &
Cai, D., Chang, D.Z., Fang, B., Liang, A., Miller, S.J. & Xu, W.
Gaps of Summands of the Zeckendorf Lattice, 58.2(2020)143
- Boscarol, Mauro
Note on Binomial Coefficients and Chebyshev Polynomials, A 23.2(1985)166
Property of Binomial Coefficients, A 20.3(1982)249
- Bose, T.K. &
Davis, T.A.
Fibonacci System in Aroids 9.3(1971)253
- Botten, L.C.
On the Use of Fibonacci Recurrence Relations in the Design of Long
Wavelength Filters and Interferometers 20.1(1982)1
- Bouazzaoui, Zakariae
On Periods of Fibonacci Sequences and Real Quadratic p -rational Fields, PXIX(2020)103
- Bower, Amanda &
Beckwith, O., Gaudet, L., Insoft, R., Li, S., Miller, S.J. & Tosteson, T.
Average Gap Distribution for Generalized Zeckendorf Decompositions, The 51.1(2013)13
- Bowman, Bruce M.
Geometric Capitulum Patterns Based on Fibonacci p -Proportions, PXIX(2020)91
- Bowman, Bruce M. &
Decker, K., Raymond, C., Schleiniger, G. & Ye, Y.
Geometric Branching Patterns Based on p -Fibonacci Sequences: Self-similarity Across
Different Degrees of Branching and Multiple Dimensions, PXVIII(2019)29
- Bowman, Douglas
Fibonacci Contractions of Continued Fractions, 52.3(2014)206
New Generalization of Davison's Theorem, A 26.1(1988)40
- Boyadzhiev, Khristo N.
Derivative Polynomials for Tanh, Tan, Sech, Sec in Explicit Form 45.4(2007)291
Power Sum Identities with Generalized Stirling Numbers 46/47.4(2008/09)326
- Boyd, A.V.
Bounds for the Catalan Numbers 30.2(1992)136
- Bracken, Paul
Dynamics of the Mapping $f(x) = (x + 1)^{-1}$ 33.4(1995)357
- Bradford, Phillip G.
Fibonacci Sequence and the Time Complexity of Generating the Conway
Polynomials and Related Topological Invariants, The 28.3(1990)240
- Bradford, P.G. &
Akritas, A.G.
Role of the Fibonacci Sequence in the Isolation of the Real Roots of
Polynomial Equations, The, PIII(1990)1

INDEX OF AUTHORS

B

- Bradley, Sean
Geometric Connection Between Generalized Fibonacci Sequences and Nearly Golden Sections, A 38.2(2000)174
- Bradley, Sean &
Brazfield, C. & Brewer, P.
Generalized Arithmetic Triangles Via Convolution 44.1 (2006)13
- Bradshaw, John &
Long, C.
Second-Order Recurrences and the Schröder-Bernstein Theorem 29.3(1991)239
- Brady, Wray G.
Additions to the Summation of Reciprocal Fibonacci and Lucas Series 9.4(1971)402
Lambert Function, The 10.2(1972)199
More on Benford's Law 16.1(1978)51
- Bramham, Alex &
Griffiths, M.
Combinatorial Interpretations of Some Convolution Identities 54.4(2016)335
Jacobsthal Numbers: Two Results and Two Questions, The 53.2(2015)147
- Branson, David
Combinatorial Interpretation of Identities Involving Stirling Numbers and Their Generalizations, A, 44.2(2006)131
Extension of Stirling Numbers, An 34.3(1996)213
- Braverman, Jerome D. &
Toof, D. J.
Application of the Fibonacci Search Technique to Determine Optimal Sample Size in a Bayesian Decision Problem, An, MRFS(1980)137
- Bravo, Eric F. &
Bravo, J.J. & Luca, F.
Coincidences in Generalized Lucas Sequences 52.4(2014)296
- Bravo, Jhon J. &
Bravo, E.F. & Luca, F.
Coincidences in Generalized Lucas Sequences 52.4(2014)296
- Brazfield, Christopher &
Bradley, S. & Brewer, P.
Generalized Arithmetic Triangles Via Convolution 44.1 (2006)13
- Brennan, Terrence A.
Fibonacci Powers and Pascal's Triangle in a Matrix Part I: 2.2(1964)93;
Part II: 2.3(1964)177
- Brent, Barry
Expansion of e^x off Roots of One, An 12.2(1974)208
Functional Equations with Prime Roots from Arithmetic Expressions for G_α 12.2(1974)199

INDEX OF AUTHORS

B

- Brenton, Lawrence &
Joo, M-K.
On the System of Congruences $\prod_{j \neq i} n_j \equiv 1 \pmod{n_i}$ 33.3(1995)258
- Breuer, Florian
Note on a Paper by Glaser and Schöffl, A 36.5(1998)463
- Brewer, Patrick &
Bradley, S. & Brazfield C.
Generalized Arithmetic Triangles Via Convolution 44.1 (2006)13
- Brian, Richard
Problem of the Little Old Lady Trying to Cross the Busy Street or Fibonacci
Gained and Fibonacci Relost, The 2.4(1964)310
- Bridger, Clyde A. &
Bicknell, M.
Continued Fraction Convergents as a Source of Fibonacci and Lucas Identities
3.4(1965)304
- Brietzke, Eduardo H.M.
Generalization of an Identity of Andrews 44.2(2006)166
- Brigham, Robert C. &
Carrington, J.R., Jeong, D.Y., Vitray, R.P. & Yellen, J.
Domination in Fibonacci Trees 43.2(2005)157
Chandrasekharan, N. & Dutton, R.
On the Number of Independent Sets of Nodes in a Tree 31.2(1993)98
- Brilleslyper, Michael A. &
Wakefield, N., Wallerstein, A.J. & Warner, B.
Comparing the Growth of the Prime Numbers to the Natural Numbers 54.1(2016)65
- Brillhart, John
Letter: Discriminant for Polynomials of Lehmer and Lehmer 21.4(1983)259
Note on Fibonacci Primality Testing 36.3(1998)222
Remarks on a Second Order Recurring Sequence 2.3(1964)220
- Brillhart, John &
Lehmer, E.
Challenge 9.5(1971)525
- Brison, Owen J.
Complete Fibonacci Sequences in Finite Fields 30.4(1992)295
- Brison, Owen J. &
Nogueira, J.E.
Least Period of the Ratio Sequence, The, PXI(2009)85
Linear Recurring Sequence Subgroups in the Complex Field 41.5(2003)397
Part II 57.2(2019)148
Matrices and Linear Recurrences in Finite Fields 44.2(2006)103

INDEX OF AUTHORS

B

- Brlek, Srečko &
Barcucci, E. & Bélanger, L.
On Tribonacci Sequences, 42.4(2004)314
Berethé, V. & Choquette, P.
New Characterization of the Fibonacci Word, A, PXI(2009)67
- Brockman, Greg &
Zerr, R.J.
Asymptotic Behavior of Certain Ducci Sequences 45.2(2007)155
- Broderius, Mark &
Greene, J.
Lucas Sequences Containing Few Primes 59.2(2021)136
- Brooke, Maxey
Fibonacci Numbers: Their History through 1900, 2.2(1964)149
Letter: Fibonacci Formulas 1.2(1963)60; Errata 2.1(1964)65
- Brooks, Jeffrey A.
General Recurrence Relation for Reflections in Multiple Glass Plates, A 27.3(1989)267
- Brousseau, Alfred, Br. (cf. Alfred, U., Br.)
Algorithm for Analyzing a Linear Recursion Sequence 10.4(1972)429
Algorithms for Third-Order Recursion Sequences 12.2(1974)167
Book Reviews:
Fibonacci and Lucas Numbers by Verner E. Hoggatt, Jr. 7.1(1969)105
536 Puzzles and Curious Problems by Henry Ernest Dudeney 6.1(1968)84
Invitation to Number Theory by Oystein Ore 7.1(1969)105
Leonardo of Pisa by Joseph and Frances Gies 8.3(1970)280
Recurring Sequences by Dov Jarden 5.4(1967)328
Continued Fractions of Quadratic Fibonacci Ratios 9.4(1971)427
Editorial: State of the Art of The Fibonacci Quarterly (Quality, Severity and
Variety of Both Advanced and Elementary Articles Desired for Publication)
5.2(1967)169
- Fibonacci
Curiosity 12.1(1974)82
Generalization A, 5.2(1967)171
-Lucas Infinite Series - Research Topic 7.2(1969)211
Magic Cards 10.2(1972)197
Numbers and Geometry 10.3(1972)303
Numbers in Diatoms? 15.4(1977)370
Statistics in Conifers 7.5(1969)525
Summations Involving a Power of a Rational Number, Summary 12.2(1974)146
Formula Development through Finite Differences 16.1(1978)53
Generalized Fibonacci Shift Formulas 11.2(1973)209
Least Integer Sequence Investigation, A 13.2(1975)145

INDEX OF AUTHORS

B

Brousseau, Alfred, Br. (cf. Alfred, U., Br.)

Linear Recursion Relations: Lesson Number

1. Recurring Sequences 6.4(1968)279
2. First and Second Order Relations 6.6(1968)393
3. The Binet Formulas 7.1(1969)99
4. Second Order Linear Recursion Relations 7.2(1969)194
5. Recursion Relations of Higher Order 7.3(1969)295
6. Combining Linear Recursion Relations 7.5(1969)533
7. Analyzing Linear Recursion Sequences 8.1(1970)96
8. Asymptotic Ratios in Recursion Relations 8.3(1970)311

Lucas Analogue, A 8.4(1970)439

1967 as the Sum of Squares 5.2(1967)208

Note on the

Characteristic Number of a Sequence of Fibonacci Squares 10.3(1972)247

Number of Fibonacci Sequences, A 10.6(1972)657

On the Trail of the California Pine 6.1(1968)69

Primer for the Fibonacci Numbers, A Part X: On the Representation of Integers
10.6(1972)635

Recreation Corner

Population Explosion 5.5(1967)444

Solution Population Explosion 6.1(1968)58

Recurring Sequences-Lesson I 6.4(1968)279

Recursion Relations of Products of Linear Recursion Sequences 14.2(1976)159

Sequence of Power Formulas, A 6.1(1968)81

Summation of Infinite Fibonacci Series 7.2(1969)143

Summation of $\sum k^m F_{k+r}$ Finite Difference Approach 5.1(1967)91

Symmetric Sequences 13.1(1975)33

Table of Indices with a Fibonacci Relation 10.2(1972)182

Through the Other End of the Telescope 11.2(1973)189

Brousseau, Alfred Br. &

Andersen, H. & Povse, J.

Curious Property of Unit Fractions of the Form $1/d$ where $(d,10)=1$, A 11.1(1973)91

Brown, Christopher

Natural Logarithm of the Golden Section, The, PXVII(2017)42

Brown, Ezra

Directed Graphs Defined by Arithmetic (Mod n) 35.4(1997)346

Brown, Ezra &

Deshpande, M.N.

Diophantine Triplets and the Pell Sequence 39.3(2001)242

INDEX OF AUTHORS

B

- Brown, Jason I. &
Dilcher, K. & Manna, D.V.
Series Representations of Theta Functions in Terms of a Sequence of
Polynomials 50.1(2012)5
- Brown, John (J.L.) Jr.
Combinatorial Problem Involving Fibonacci Numbers, A 6.1(1968)34
Generalization of Semi-Completeness for Integer Sequences, A 1.1(1963)3
New Characterization of the Fibonacci Numbers, A 3.1(1965)1
On Generalized Bases for Real Numbers 9.5(1971)477
On Lamé's Theorem 5.2(1967)153
Recursive Method for Counting Integers Not Representable in Certain
Expansions, A 13.4(1975)299
Reply to Exploring Fibonacci Magic Squares 3.2(1965)146
Simplified Proof of a Greatest Integer Function Theorem 16.4(1978)307
Some Sequence-to-Sequence Transformations which Preserve Completeness
16.1(1978)19
Unique Representations of Integers as Sums of Distinct Lucas Numbers
7.3(1969)243
Zeckendorf's Theorem and Some Applications 2.3(1964)163
- Brown, J.L, Jr.. &
Duncan, R.L.
Least Remainder Algorithm, The 9.4(1971)347
Modulo One Uniform Distribution of Certain Fibonacci-Related Sequences
10.3(1972)277
Modulo One Uniform Distribution of the Sequence of Logarithms of Certain
Recursive Sequences 8.5(1970)482
- Hoggatt, V.E., Jr.
Primer for the Fibonacci Numbers, A Part XVI: Central Column Sequence, The
16.1(1978)41
- Brown, Ron &
Merzel, J.L.
Number of Ducci Sequences with Given Period, The 45.2(2007)115
- Brown, Tom C.
Powers of Digital Sums 32.3(1994)207
- Brown, Tom C. &
Freedman, A R.
Some Sequences Associated with the Golden Ratio 29.2(1991)157
- Manuch, J.
Simple Proof of Lerch's Formula, A, PXI(2009)91
- Shiue, P. J-S.
Remark Related to the Frobenius Problem, A 31.1(1993)32
Squares of Second-Order Linear Recurrence Sequences 33.4(1995)352

INDEX OF AUTHORS

B

- Brualdi, R.A. &
Csima, J.
Fibonacci Sequence and Extremal Stochastic Matrices 15.4(1977)333
- Bruce, Ian
Another Instance of the Golden Right Triangle 32.3(1994)232
Modified Tribonacci Sequence, A 22.3(1984)244
Sequences Generated by Multiple Reflections 24.3(1986)268
- Bruckman, Paul S.
Comments: A Response to Gauthier's Comments on the Bruckman Conjecture
39.5(2001)471
Constantly Mean 15.3(1977)236
Formula for $[A_n(x)]^2$, A 13.2(1975)105
General Identity for Multisecting Generating Functions, A 13.2(1975)103
Generalization of a Problem of Gould and Its Solution by a Contour Integral,
MRFS(1980)82
Generalized Zeckendorf Theorems, The 27.4(1989)338
Interesting Sequence of Numbers Derived from Various Generating Functions,
An 10.2(1972)169
Lucas Pseudoprimes Are Odd 32.2(1994)155
On a Conjecture of DiPorto and Filipponi 32.2(1994)158
On Generating Functions with Composite Coefficients 15.3(1977)269
On the Degree of the Characteristic Polynomial of Powers of Sequences
38.1(2000)35
On the Evaluation of Certain Infinite Series by Elliptic Functions 15.4(1977)293
On the Infinitude of Lucas Pseudoprimes 32.2(1994)153
Pi-Oh-My! 15.3(1977)230
Relation for the Prime Distribution Function, A 24.3(1986)273
Some Divisibility Properties of Generalized Fibonacci Sequences 17.1(1979)42
Some Generalizations Suggested by Gould's Systematic Treatment of Certain
Binomial Identities 11.3(1973)225
Some Interesting Subsequences of the Fibonacci and Lucas Pseudoprimes
34.4(1996)332
- Bruckman, Paul S. &
Anderson, P.G.
Conjectures on the Z-Densities of the Fibonacci Sequence 36.3(1998)263
- Gauthier, N.
Sums of the Even Integral Powers of the Cosecant and Secant 44.3(2006)264
- Good, I.J.
Generalization of a Series of DeMorgan, with Applications of Fibonacci Type, A
14.3(1976)193

INDEX OF AUTHORS

B

- Bruckman, Paul S. &
Hoggatt, V. E., Jr.
H-Convolution Transform, The 13.4(1975)357
Periodic Continued Fraction Representations of Fibonacci-Type Irrationals 5.3(1977)225
- Melhan, R.S.
Some Theorems Involving Powers of Generalized Fibonacci Numbers at
Non-Equidistant Points 45.3(2007)208
- Bruckner, Gottfried
Fibonacci Sequence Modulo a Prime $p \equiv 3 \pmod{4}$ 8.2(1970)217
- Brugia, Odoardo &
Filipponi, P.
Functions of the Kronecker Square of the Matrix Q, PII(1988)69
On the Integers of the Form $n(n-1) - 1$, 37.3(1999)262
Polynomial Divisibility in Finite Fields and Recurring Sequences 33.5(1995)459
- Filipponi, P. & Mazzarella, F.
Ring of Fibonacci (Fibonacci "Numbers" with Matrix Subscript), The PIV(1991)51
- Bucci Marco &
Filipponi, P.
On the Integrity of Certain Fibonacci Sums 32.3(1994)245
- Bucknell, R. S.
Fibonacci Numbers and Some Prime Reciprocals 5.3(1967)294
- Budgor, Aaron B.
Star Polygons, Pascal's Triangle, and Fibonacci Numbers 18.3(1980)229
- Bulawa, Andrew &
Lee, W.K.
Integer Values of Generating Functions for the Fibonacci and Related Sequences
55.1(2017)74
- Bumby, Richard T.
Incredible Identities Revisited 25.1(1987)62
- Bunder, Martin W.
Horodam Functions and Powers of Irrationals 50.4(2012)304
More Fibonacci Functions 16.2(1978)97
- Bunder, Martin
New Definition of Division in Rings of Quotients of Euclidean Rings, A 19.5(1981)440
On Halsey's Fibonacci Function 13.3(1975)209
Products and Powers 13.3(1975)279
Products and Powers, Powers and Exponentiations, 52.2(2014)172
Self Matching in $[n]$ 44.4(2006)290
Special Case of the Generalized Fibonacci Sequence over an Arbitrary Ring with
Identity, A 13.3(1975)280
Zeckendorf Representations Using Negative Fibonacci Numbers 30.2(1992)111

INDEX OF AUTHORS

B

- Bunder, Martin &
Tognetti, K.
Zeckendorf Representation and the Golden Sequence, The 29.3(1991)217
- Bundschuh, P. &
Bundschuh, R.
Distribution of Fibonacci and Lucas Numbers Modulo 3^k , 49.3(2011)201
- Hsu, L.C. & Shiue, P.J-S.
Generalized Möbius Inversion - Theoretical and Computational Aspects
44.2(2006)109
- Bundschuh, Ralf &
Bundschuh, P.
Distribution of Fibonacci and Lucas Numbers Modulo 3^k , 49.3(2011)201
- Burger, Edward B. &
Kollett, C.S.
On the Structure of Quadratic Irrationals Associated with Generalized
Fibonacci and Lucas Numbers 34.3(1996)200
- Todd, J.M.
On Diophantine Approximation Below the Lagrange Constant 38.2(2000)136
- Burke, John R.
Some Remarks on the Distribution of Second Order Recurrences and a
Related Group Structure, PVI(1996)47
Some Remarks on the Distribution of Subsequences of Second Order Linear
Recurrences, PVII(1998)43
- Burke, John R. &
Bergum, G.E.
Covering the Integers with Linear Recurrences, PII(1988)143
- Webb, W.A.
Asymptotic Behavior of Linear Recurrences 19.4(1981)318
- Burns, Chris &
Purcell, B.
Counting the Number of Winning Binary Strings in the 1-dimensional Same
Game 45.3(2007)233
- Burr, Stefan A.
On Moduli for which the Fibonacci Sequence Contains a Complete System of
Residues 9.5(1971)497
- Burr, Stefan A. &
Arkin, J., Arney, D.C., Bergum, G.E. & Porter, B.J.
Recurring-Sequence Tiling 27.4(1989)323
Tiling the K^{th} Power of a Power Series 28.3(1990)266
Unique Fibonacci Formulas 27.4(1989)296

INDEX OF AUTHORS

B

- Burrage, Kevin
Generalized Fibonacci Polynomials and the Functional Iteration of Rational Functions of Degree One 28.2(1990)175
- Burstein, Alexander &
Wilf, H.S.
On Cyclic Strings without Long Constant Blocks 35.3(1997)240
- Buschman, R.G.
"Difference Series" of Madachy, The 8.4(1970)372
Fibonacci Numbers, Chebyshev Polynomials, Generalizations and Difference Equations 1.4(1963)1
Generating Function for Fibonacci Numbers, A 3.3(1965)199
Representations as Products or as Sums 11.3(1973)295
Some Simple Sieves 11.3(1973)247
- Butcher, J.C.
On a Conjecture Concerning a Set of Sequences Satisfying the Fibonacci Difference Equation 16.1(1978)81
- Butler, Jon T.
On the Number of Propagation Paths in Multilayer Media 28.4(1990)334
- Butler, Jon T. &
Sasao, T.
Average Number of Nodes in Binary Decision Diagrams of Fibonacci Functions 34.5(1996)413
On the Proportion of Digits in Redundant Numeration Systems 35.2(1997)172
- Butler, Steve &
Horn, P. & Tressler, E.
Intersecting Domino Tilings 48.2(2010)114
- Butter, D.A.
Inequality in a Certain Diophantine Equation, An 11.3(1973)315
- Buzeteanu, Serban &
Andrica, D.
On the Reduction of a Linear Recurrence of Order r 23.1(1985)81
- Byrd, Paul F.
Expansion of Analytic Functions in Polynomials Associated with Fibonacci Numbers 1.1(1963)16
Expansion of Analytic Functions in Terms Involving Lucas Numbers or Similar Number Sequences 3.2(1965)101
New Relations between Fibonacci and Bernoulli Numbers 13.1(1975)59
Relations between Euler and Lucas Numbers 13.2(1975)111

INDEX OF AUTHORS

C

- Cacoullos, T. &
Papageorgiou, H.
Multiparameter Stirling and C-Numbers: Recurrences and Applications 22.2(1984)119
- Cadogan, C.C.
On Partly Ordered Partitions of a Positive Integer 9.3(1971)329;
Corrigenda 10.3(1972)328
- Cahill, Nathan D. &
D'Errico, J.R. & Spence, J.P.
Complex Factorizations of the Fibonacci and Lucas Numbers 41.1(2003)13
- Narayan, D.A.
Fibonacci and Lucas Numbers as Tridiagonal Matrix Determinants 42.3(2004)216
- Cai, Dexter &
Borade, N., Chang, D.Z., Fang, B., Liang, A., Miller, S.J. & Xu, W.
Gaps of Summands of the Zeckendorf Lattice, 58.2(2020)143
- Cai, Tianxin
On k-Self Numbers and Universal Generated Numbers 34.2(1996)144
On 2-Niven Numbers and 3-Niven Numbers 34.2(1996)118
- Cakic, Nenad P.
Note on Euler's Numbers, A 29.3(1991)215
Note on Stirling Numbers of the Second Kind, A 36.3(1998)204
- Caldwell, Chris K.
Komatsu, T.
Some Periodicities in the Continued Fraction Expansions of Fibonacci and
Lucas Dirichlet Series 48.1(2010)47
- Calkin, Neil J. &
Stevens, J.G. & Thomas, D.M.
Characterization for the Length of Cycles of the N-Number Ducci Game, A
43.1(2005)53
Thomas, D.M. & Stevens, J.G.
Characterization for the Length of Cycles of the N-Number Ducci Game, A
43.1(2005)53
- Callan, David
Certificates of Integrality for Linear Binomials 38.4(2000)317
When Does $m-n$ Divide $f(m) - f(n)$? A Look at Column-Finite Matrices 35.4(1997)290
- Callan, David &
Prodinger, H.
Involution Matrix of Eigenvectors, An, 41.2(2003)105
- Callas, Nicholas P.
Representations of Automorphic Numbers 10.4(1972)393

INDEX OF AUTHORS

C

- Cameron, Naiomi T. &
Benjamin, A.T. & Quinn, J.J.
Fibonacci Determinants - A Combinatorial Approach 45.1(2007)39
- Benjamin, A.T., Quinn, J.J. & Yerger, C.R.
Catalan Determinants - A Combinatorial Approach, PXII((2000)27
- Campbell, Colin M. &
Campbell, P.P
Fibonacci Lengths of Binary Polyhedral Groups and Related Groups, The,
PXI(2009)95
- Campbell, P.P., Doostie, H. & Robertson, E.F.
On the Fibonacci Length of Powers of Dihedral Groups, PIX(2004)69
- Doostie, H. & Robertson, E.F.
Fibonacci Length of Generating Pairs in Groups, PIII(1990)27
- Heggie, P.M., Robertson, E.F. & Thomas, R.M.
One-Relator Products of Cyclic Groups and Fibonacci-Like Sequences, PIV(1991)63
- Robertson, E.F. & Doostie, H.
Fibonacci Length of Generating Pairs in Groups, PIII(1990)27
- Robertson, E.F. & Thomas, R.M.
Fibonacci Numbers and Groups, PII(1988)45
Semigroup Presentations and Number Sequences, PV(1993)77
- Campbell, Paul. J. &
Moeller, C.
Secondary Fibonacci Sequences, MRFS(1980)1
- Campbell, P.P. &
Campbell, C.M
Fibonacci Lengths of Binary Polyhedral Groups and Related Groups, The,
PXI(2009)95
- Campbell, C.M., Doostie, H. & Robertson, E.F.
On the Fibonacci Length of Powers of Dihedral Groups, PIX(2004)69
- Cangul, Ismail Naci &
Demirci, M., Luca, F., Pintér, Á. & Soydan, G.
On the Diophantine Equation $x^2 + 2^a \cdot 11^b = y^n$ 48.1(2010)39
- Capocelli, Renato M.
Generalization of the Fibonacci Search, A, PIV(1991)69
Generalization of Fibonacci Trees, A, PIII(1990)37
Note on Fibonacci Trees and the Zeckendorf Representation of Integers, A 6.4(1988)318
- Capocelli, Renato M. &
Cull, P.
Generalized Fibonacci Numbers and Rounded Powers, PIII(1990)57
Rounding the Solutions of Fibonacci-like Difference Equations 41.2(2003)133

INDEX OF AUTHORS

C

- Caragiu, Mihai &
Back, G.
Greatest Prime Factor and Recurrent Sequences, The 48.4(2010)358
- Vicol, P.A. & Zaki, M.
On Conway's Subprime Function, A Covering of N and an Unexpected Appearance of the Golden Ratio, 55.4(2017)327
- Webb, W.
Invariants for Linear Recurrences, PVIII(1999)75
On Modular Fibonacci Sets 41.4(2003)307
- Zaharescu, A. & Zaki, M.
On Ducci Sequences with Algebraic Numbers 49.1(2011)34
On Ducci Sequences with Primes, 52.1(2014)32
- Carlin, Albert V.
Layman's View of Music of the Spheres, A 36.1(1998)65
- Carlip, Walter &
Jacobson, E.
On the Stability of Certain Lucas Sequences Modulo 2^k 34.4(1996)298
- Jacobson, E. & Somer, L.
Criterion for Stability of Two-Term Recurrence Sequences Modulo Odd Primes
PVII(1998)49
Pseudoprimes, Perfect Numbers, and a Problem of Lehmer 36.4(1998)361
- Mincheva, M.
Component Growth of Iteration Graphs Under the Squaring Map Modulo p^k
45.3(2007)239
- Somer, L.
Existence of Special Multipliers of Second-Order recurrence Sequences, The
41.2(2003)156
Pseudoprimes, Perfect Numbers, and a Problem of Lehmer 36.4(1998)361
- Carlitz, L.
Application of the Reciprocity Theorem for Dedekind Sums, An 22.3(1984)266
Bernoulli Numbers 6.3(1968)71
Characteristic Polynomial of a Certain Matrix of Binomial Coefficients, The
3.2(1965)81
Concavity Properties of Certain Sequences of Numbers 10.5(1972)523
Conjecture Concerning Lucas Numbers, A 10.5(1972)526
Enumeration of
Certain Weighted Sequences 16.3(1978)249
Permutations by Sequences Part I: 16.3(1978)259; Part II: 19.5(1981)398
3 x 3 Arrays 10.5(1972)489
Two-Line Arrays 11.2(1973)113
Fibonacci Array, A 1.2(1963)17; Errata 2.1(1964)71

INDEX OF AUTHORS

C

Carlitz, L.

Fibonacci Notes

1: Zero-One Sequences and Fibonacci Numbers of Higher Order 12.1(1974)1

2: Multiple Generating Functions 12.2(1974)179

3: q-Fibonacci Numbers 12.4(1974)317

4: q-Fibonacci Polynomials 13.2(1975)97

5: Zero-One Sequences Again 15.1(1977)49

6: Generating Function for Halsey's Fibonacci Function, A 15.3(1977)276

7: Zero-One Sequence Once More 18.2(1980)177

Fibonacci Representations Part I: 6.4(1968)193; Part II: 8.2(1970)113

Generating Function for Partly Ordered Partitions, A 10.2(1972)157

Generating Functions 7.4(1969)359

Note on Fibonacci Numbers, A 2.1(1964)15

Note on Some Generating Functions 13.2(1975)129

Note on Some Summation Formulas 10.3(1972)281

Number of Derangements of a Sequence with a Given Specification, The 16.3(1978)255

Number of Permutations with a Given Number of Sequences, The 18.4(1980)347

Partial Difference Equation Related to the Fibonacci Numbers, A 2.3(1964)185

q-Identity, A 12.4(1974)369

Recurrence Suggested by a Combinatorial Problem, A 16.3(1978)227

Recurrences of the Third Order and Related Combinatorial Identities 16.1(1978)11

Reduction Formulas for Fibonacci Summations 9.5(1971)449

Restricted Compositions Part I: 14.3(1976)254; Part II: 17.4(1979)321

Restricted Multipartite Compositions 17.3(1979)220

Saalschützian Theorems, The 14.1(1976)55

Sequences, Paths, Ballot Numbers 10.5(1972)531

Set Partitions 14.4(1976)327

Some

Binomial Coefficient Identities 4.4(1966)323

Binomial Sums 14.3(1976)249

Some

Classes of Fibonacci Sums 16.5(1978)411

Determinants Containing Powers of Fibonacci Numbers 4.2(1966)129

Generalizations of a Binomial Identity Conjectured by Hoggatt 19.3(1981)200

Generalized Fibonacci Identities 8.3(1970)249

Identities of Bruckman 13.2(1975)121

Orthogonal Polynomials Related to Fibonacci Numbers 4.1(1966)43

Polynomials Related to Fibonacci and Eulerian Numbers 16.3(1978)216

Remarks on a Combinatorial Identity 16.3(1978)243

Remarks on the Bell Numbers 18.1(1980)66

Restricted Multiple Sums 18.1(1980)58

Summation Formulas 9.1(1971)28

INDEX OF AUTHORS

C

- Carlitz, L.
Some
Sums Containing the Greatest Integer Function 15.1(1977)78
Sums of Multinomial Coefficients 14.5(1976)427
Weighted Stirling Numbers of the First and Second Kind,
Part I: 18.2(1980)147 Part II: 18.3(1980)242
- Carlitz, L. &
Ferns, H.H.
Some Fibonacci and Lucas Identities 8.1(1970)61
- Hodel, M.
Corrigendum to: Enumeration of Two-Line Arrays 12.3(1974)266
- Hoggatt, V.E., Jr.
Generalized Eulerian Numbers and Polynomials 16.2(1978)138
- Hoggatt, V.E., Jr. & Scoville, R.
Fibonacci Representations 10.1(1972)1; Addendum 10.5(1972)527
Fibonacci Representations of Higher Order, Part I: 10.1(1972)43; Part II: 10.1(1972)71
- Hoggatt, V.E., Jr. & Scoville, R.
Lucas Representations 10.1(1972)29
Pellian Representations 10.5(1972)449
Representations for a Special Sequence 10.5(1972)499
- Hunter, J.A.H.
Sums of Powers of Fibonacci and Lucas Numbers 7.5(1969)467
- Roselle, D.P.
Triangular Arrays Subject to MacMahon's Conditions 10.6(1972)591
- Scoville, R.
Eulerian Numbers and Operators 13.1(1975)71
Note on Weighted Sequences, A 13.4(1975)303
Zero-One Sequences and Fibonacci Numbers 15.3(1977)246
- Scoville, R. & Vaughn, T.
Some Arithmetic Functions Related to Fibonacci Numbers 11.4(1973)337
- Carlson, John R.
Determination of Heronian Triangles 8.5(1970)499
- Carlson, T. Richard
Periodic Recurrence Relations and Continued Fractions 45.4(2007)357
- Carnes, Timothy A. &
Benjamin, A.T. & Cloitre, B.
Recounting the Sums of the Cubes of Fibonacci Numbers, PXI(2009)45
- Carpenter, John A. &
Uppuluri, V.R.R.
Numbers Generated by the Function $\exp(1 - e^x)$ 7.4(1969)437

INDEX OF AUTHORS

C

- Carrington, Julie R. &
Brigham, R.C., Jeong, D.Y., Vitray, R.P. & Yellen, J.
Domination in Fibonacci Trees 43.2(2005)157
- Carroll, Dana &
Jacobson, E. & Somer, L.
Distribution of Two-term recurrence Sequences Mod P^e 32.3(1994)260
- Carroll, Joseph E. &
Yanosko, K.
Determination of a Class of Primitive Integral Triangles, The 29.1(1991)3
- Carty, Granger &
Gueganic, A., Kim, Y.H, Miller, S.J., Shubina, A., Sweitzer, S., Winsor, E. & Yang, J.
Limiting Distributions in Generalized Zeckendorf Decompositions
- Cashwell, E.D. &
Everett, C.J.
Fibonacci Spaces 4.2(1966)97
- Cassidy, Charles &
Hodgson, B.R.
On Some Properties of Fibonacci Diagonals in Pascal's Triangle 32.2(1994)145
- Castellanos, Darío
Generalization of a Result of Shannon and Horadam, A 29.1(1991)57
Generalization of Binet's Formula and Some of its Consequences, A
27.5(1989)424
Note on Bernoulli Polynomials, A 29.2(1991)98
Rapidly Converging Expansions with Fibonacci Coefficients 24.1(1986)70
- Castellanos, Darío &
Rosenthal, W.E.
Rational Chebyshev Approximations of Analytic Functions 31.3(1993)205
- Catan, Joanne
Letter to Fibonacci Association - 2008/09 Subscription 46/47.1(2008/09)2
- Catlin, Paul A.
Lower Bound for the Period of the Fibonacci Series Modulo M, A 12.4(1974)349
On the Divisors of Second-Order Recurrences 12.2(1974)175
On the Multiplication of Recurrences 12.4(1974)365
- Catral, Minerva &
Ford, P.L., Harris, P.E., Miller, S.J. & Nelson, D.
Legal Decompositions Arising From Non-Positive Linear Recurrences 54.4(2016)348
Ford, P.L., Harris, P.E., Miller, S.J., Nelson, D., Pan, Z. & Xu, H.
New Behavior in Legal Decompositions Arising from Non-Positive Linear
Recurrences, 55.3(2017)252
- Cavicchioli, Alberto &
Spaggiari, F.
Varieties of Fibonacci Type 42.3(2004)256

INDEX OF AUTHORS

C

- Cavior, Stephan R.
Theorem on Power Sums, A 6.2(1968)157
Uniform Distribution for Prescribed Moduli 15.3(1977)209
Uniform Distribution (Mod m) of Recurrent Sequences 15.3(1977)265
- Cereceda, José Luis
Bernoulli and Faulhaber 59.2(2021)145
- Cerimele, B.J.
Summation of Multiparameter Harmonic Series 15.2(1977)116
- Čerin, Zvonko
On Candido Like Identities, PXVII(2017)45
On Factors of Sums of Consecutive Fibonacci and Lucas Numbers, PXV(2013)19
On Sums of Lucas Squares and Products of Odd and Even Terms of the Lucas Sequence, PXI(2009)103
- Cerone, P. &
Sofa, A.
On a Fibonacci Related Series 36.3(1998)211
- Cerruti, Umberto
Counting the Number of solutions of Congruences, PV(1993)85
- Cerruti, Umberto &
Abrate, M., Barbero, S. & Murru, N.
Accelerations of Generalized Fibonacci Sequences 49.3(2011)255
Abrate, M., Murru, N. & Barbero, S.
Accelerations of Generalized Fibonacci Sequences 49.3(2011)255
Periodic Representations for Cubic Irrationalities 50.3(2012)252
- Barbero, S.
Catalan Moments, PXIII(2020)187
- Barbero, S. & Murru, N.
Solving the Pell Equation Via Rédel Rational Functions 48.4(2010)348
- Margaria, G.
Counting the Number of Solutions of Equations in Groups by Recurrences 39.4(2001)290
- Vaccarino, F.
Matrices, Recurrent Sequences and Arithmetic, PVI(1996)53
Vector Linear Recurrent sequences in Commutative Rings, PVI(1996)63
- Chakerian, G. D.(Don)
Golden Ratio and a Greek Crisis, The 11.2(1973)195
- Chakravarti, Aravinda &
Majumder, P.P.
Variation in the Number of Ray-and Disc-Florets in Four Species of Compositae 14.2(1976)97
- Chamberland, Marc
Families of Solutions of a Cubic Diophantine Equation 38.3(2000)250
Finite Trigonometric Product and Sum Identities 50.3(2012)217

INDEX OF AUTHORS

C

- Chan, Hei-Chi
Asymptotic Growth Rate of Random Fibonacci Type Sequences, The
43.3(2005)243
Asymptotic Growth Rate of Random Fibonacci Type Sequences II, The 44.1 (2006)73
 π in Terms of ϕ 44.2(2006)141
From Andrew's Formula for the Fibonacci Numbers to the Rogers-Ramanujan
Identities 45.3(2007)221
Machin-Type Formulas Expressing π in terms of ϕ 46/47.1(2008/09)32
- Chan, Hei-Chi &
Ebbing, S.A.
 π In Terms of ϕ : Some recent Developments, PXII(2010)17
- Chandrasekharan, N. &
Brigham, R. & Dutton, R.
On the Number of Independent Sets of Nodes in a Tree 31.2(1993)98
- Chang, Ching-Hua &
Ha, C-W.
On Identities Involving Bernoulli and Euler Polynomials 44.1 (2006)39
- Chang Chih-Hao &
Chang, Y-L. & Chuan, W-F.
Suffixes of Fibonacci Word Patterns 38.5(2000)432
- Chang, Ching-Hua &
Ha, C-W
Eulerian Polynomials and Related Explicit Formulas 40.5(2002)399
- Chang, David C. &
Borade, N., Cai, D., Fang, B., Liang, A., Miller, S.J. & Xu, W.
Gaps of Summands of the Zeckendorf Lattice, 58.2(2020)143
- Chang, Derek K.
Higher-Order Fibonacci Sequences Modulo M 24.2(1986)138
Note on Apery Numbers, A 22.2(1984)178
On Circular Fibonacci Binary Sequences 28.1(1990)28
On Fibonacci Binary Sequences 24.2(1986)178
On Fibonacci k-Ary Trees 24.3(1986)258
- Chang, Yen-Liang &
Chang C-H. & Chuan, W.F.
Suffixes of Fibonacci Word Patterns 38.5(2000)432
- Chaoui, F. &
Mouline, M. & Rachidi, M.
Application of Markov Chains Properties to ∞ -Generalized Fibonacci Sequences
40.5(2002)453

INDEX OF AUTHORS

C

- Charalambides, Ch. A.
Central Factorial Numbers and Related Expansions 19.5(1981)451
Lucas Numbers and Polynomials of Order K and the Length of the Longest
Circular Success Run 29.4(1991)290
On the Enumeration of Certain Compositions and Related Sequences of
Numbers 20.2(1982)132
On Weighted Stirling and Other Related Numbers and Some Combinatorial
Applications 22.4(1984)296
- Chaves, Ana Paula &
Marques, D.
Diophantine Equation related to the Sum of Squares of consecutive
 k -Generalized Fibonacci Numbers, A, 52.1(2014)70
- Chastkofsky, Leonard
Subtractive Euclidean Algorithm and Fibonacci Numbers, The 39.4(2001)320
- Chen, Eric &
Chen, R., Guo, L., Jiang, C., Miller, S.J., Sitkar, J.M. and Yu, P.
Gaussian Behavior in Zeckendorf Decompositions from Lattices 57.3(2019)201
- Chen, Kwang-Wu
Extensions of an Amazing Identity of Ramanujan 50.3(2012)227
- Chen, Robert &
Zame, A.
Fibonacci Numbers and Stopping Times 19.2(1981)127
- Chen, Robin &
Chen, E., Guo, L., Jiang, C., Miller, S.J., Sitkar, J.M. and Yu, P.
Gaussian Behavior in Zeckendorf Decompositions from Lattices 57.3(2019)201
- Chen, Yongui &
Avila, B.
On Moduli for Which the Lucas Numbers Contain a Complete Residue system
51.2(2013)151
- Chen, Zhuo &
Greene, J.
Some Comments on Baillie-PSW Pseudoprimes, 41.4(2003)334
- Chern, Shane &
Cui, A.
Fibonacci Numbers Close to a Power of 2 52.5(2014)344
- Chia, G.L.
Note Concerning the Number of Odd-Order Magic Squares, A 24.4(1986)328

INDEX OF AUTHORS

C

- Chinn, Phyllis Z. &
Benjamin, A.T., Scott, J. & Simay, G.
Combinations of Two-Toned Tilings 49.4(2011)290
- Grimaldi, R.P. & Heubach, S.
Rises, Levels, Drops and "+" Signs in Compositions: Extensions of a Paper by
Alladi and Hoggatt, 41.3(2003)229
- Hare, E.
Tiling with Cuisenaire Rods, PVI(1996)165
- Cho, Tae Ho &
Kim, J-S. & Lee, G-Y.
Generalized Fibonacci Functions and Sequences of Generalized Fibonacci
Functions 41.2(2003)108
- Choquette, P. &
Brlek, S. & Berethé, V.
New Characterization of the Fibonacci Word, A, PXI(2009)67
- Chow, Bob &
Hoggatt, V.E., Jr.
Some Theorems on Completeness 10.5(1972)551
- Chow, Timothy
New Characterization of the Fibonacci-Free Partition, A 29.2(1991)174
- Christopher, Peter R. &
Kennedy, J.W.
Binomial Graphs and their Spectra 35.1(1997)48
- Christos, J.T.A. &
Ollerton, R.L. & Shannon, A.G.
Some Combinatorial and Recurrence Relations for Shapes in A Trellis, PXII(2010)245
- Chryssaphinou, Ourania
Note on the Cycle Indicator, A 22.4(1984)350
- Chryssaphinou, O. &
Papastavridis, S. & Tsapelas, T.
On the Number of Overlapping Success Runs in a Sequence of Independent
Bernoulli Trials, PV(1993)103
- Chu, Chuan I. &
Shiu, W.C.
Distribution of the Fibonacci Numbers Modulo 3^k , 43.1(2005)22
- Chu, Hùng Việt
Partial Sums of the Fibonacci Sequence 59.2(2021)132
Representation of $\frac{1}{2}(F_n - 1)(F_{n+1} - 1)$ and $\frac{1}{2}(F_n - 1)(F_{n+2} - 1)$ 58.4(2020)334
Various Sequences from Counting Subsets 59.2(2021)152

INDEX OF AUTHORS

C

- Chu, Hùng Việt &
Chu, L.K.
Twist of a Ramanujan Identity, A, 58.4(2020)351
- Miller, S.J. & Xiang, Z.
Higher Order Fibonacci Sequences from generalized Schreier Sets 58.3(2020)249
- Chu, Lâm Khanh &
Chu, H.V.
Twist of a Ramanujan Identity, A, 58.4(2020)351
- Chu, W.C.
Algebraic Identity and Some Partial Convolutions, An 28.3(1990)252
- Chu, Wenchang &
Li, N.N
Power Sums of Pell and Pell-Lucas Polynomials 49.2(2011)139
Subsequences of Fibonacci and Lucas Polynomials with Geometric Subscripts 50.1(2012)27
- Zhou, R.R
Two Multiple Convolutions on Fibonacci-Like Sequences 48.1(2010)80
- Chuan, Wai-Fong
Characterizations of s -Words, Moments, and Determinants 41.3(2003)194
Embedding Fibonacci Words into Fibonacci Word Patterns PV(1993)113
Extraction Property of the Golden Sequence 33.2(1995)113
Fibonacci Words 30.1(1992)68
Generating Fibonacci Words 33.2(1995)104
Subwords of the Golden Sequence and the Fibonacci Words, PVI(1996)73
Symmetric Fibonacci Words 31.3(1993)251
- Chuan, Wai-Fong &
Chang C-H. & Chang, Y-L.
Suffixes of Fibonacci Word Patterns 38.5(2000)432
- Yu, F.
Extraction Problem of the Pell Sequence 38.5(2000)425
Three New Extraction Formulae 45.1(2007)76
- Chun, Shen Ze
GCD and LCM Power Matrices 34.4(1996)290
- Church, C.A., Jr.
Combinations and their Duals 9.5(1971)505
Combinatorial Proof for a Sorting Problem Identity 23.4(1985)366
Lattice Paths and Fibonacci and Lucas Numbers 12.4(1974)336
On the Enumeration of Certain Triangular Arrays 8.3(1970)235

INDEX OF AUTHORS

C

- Church, C.A., Jr. &
Bicknell, M.
Exponential Generating Functions for Fibonacci Identities 11.3(1973)275
- Gould, H.W.
Lattice Point Solution of the Generalized Problem of Terquem and an Extension
of Fibonacci Numbers 5.1(1967)59
- Cigler, Johann
q-Fibonacci Polynomials 41.1(2003)31
- Cippo, Claudio P. &
Munarini, E. & Salvi, N.Z.
On the Lucas Cubes 39.1(2001)12
- Clark, Dean S.
Fibonacci Numbers as Expected Values in a Game of Chance 24.3(1986)263
- Clark, Elizabeth A. &
Bateman, R.A., Hancock, M.L. & Reiter, C.A.
Period of Convergents Modulo M of Reduced Quadratic Irrationals, The 29.3(1991)220
- Clark, Tyler &
Richmond, T.
Collections of Mutually Disjoint Convex Subsets of a Totally Ordered Set 48.1(2010)77
- Clarke, J.H. &
Shannon, A.G.
Some Constraints on Fermat's Last Theorem 19.4(1981)375
Some Generalized Lucas Sequences 23.2(1985)120
- Clary, Stuart &
Hemenway, P.D.
On Sums of Cubes of Fibonacci Numbers, PV(1993)123
- Cloitre, Benoit &
Benjamin, A.T. & Carnes, T.A.
Recounting the Sums of the Cubes of Fibonacci Numbers, PXI(2009)45
- Cohen, Daniel I. A. &
Katz, T. M.
First Digit Property for Exponential Sequences is Independent of the Underlying
Distribution, The 24.1(1986)2
- Cohen, Graeme L.
Nonexistence of Quasiperfect Numbers of Certain Forms, The, 20.1(1982)81
On Odd Perfect Numbers 16.6(1978)523
- Cohen, G.L. &
Langtry, T., Long, C. & Shannon, A.G.
Arithmetic Sequences and Second Order Recurrences, PV(1993)449
- Segal, S.L.
Note Concerning Those n for Which $\phi(n) + 1$ Divides n , A 27.3(1989)285

INDEX OF AUTHORS

C

- Cohen, G.L. &
Sorli, R. M.
Harmonic Seeds 36.5(1998)386; Errata 39.1(2001)4
- Williams, R.J.
Extensions of Some Results Concerning Odd Perfect Numbers 23.1(1985)70
- Cohen, Henri
On the 2-Adic Valuations of the Truncated Polylogarithm Series 37.2(1999)117
- Cohen, M.E. &
Hudson, D.L.
On Exponential Series Expansions and Convolutions 21.2(1983)111
- Cohn, Ernst M.
Complete Diophantine Solution of the Pythagorean Triple $(a, b = a + 1, c)$
8.4(1970)402
Letter: Square Pell Numbers 11.1(1973)112
Pell Number Triples 10.4(1972)403
- Cohn, Ernst M. &
Sun, H.S.
Easy Proof of the Greenwood-Gleason Evaluation of the Ramsey Number
 $R(3,3,3)$, An 22.3(1984)235
On Generating Functions and Double Series Expansions 19.1(1981)69
On Some Extensions of the Meixner-Weisner Generating Functions 19.5(1981)422
On Some Extensions of the Wang-Carlitz Identity 17.4(1979)299
- Cohn, Harvey
Growth Types of Fibonacci and Markoff 17.2(1979)178
- Cohn, John H.E.
Letter: Dying Rabbit Problem Revived 2.2(1964)108
On m -Tic Residues Modulo n 5.4(1967)305
Palindromic Differences 28.2(1990)113
Recurrent Sequences Including N 29.1(1991)30
Square Fibonacci Numbers, Etc. 2.2(1964)109
- Colbourn, Charles J. &
Neufeld, E.M.
Lucas Sequences in Subgraph Counts of Series-Parallel and Related Graphs
23.4(1985)330
- Coleman, Deidra A. &
Dugan, C.J., McEwen, R.A., Reiter, C.A. & Tang, T.T.
Periods of (q,r) -Fibonacci Sequences and Elliptic Curves 44.1 (2006)59
- Collings, S.N. &
Horadam, A.F. & Shannon, A.G.
Some Congruences for Fibonacci Numbers 12.4(1974)351

INDEX OF AUTHORS

C

- Collins, Alexander &
Wang, H. & Dedrickson, C.
Binary Words, n -Color Compositions and Bisection of the Fibonacci Numbers
51.2(2013)130
- Colman, W.J.A.
General Method for Determining a Closed Formula for the Number of Partitions
of the Integer n into m Positive Integers for Small Values of m , A
21.4(1983)272
On Certain Semi-Perfect Cuboids 26.1(1988)54
Perfect Cuboid in Gaussian Integers, A 32.3(1994)266
Some Observations on the Classical Cuboid and its Parametric Solutions 26.4(1988)338
Upper Bound for the General Restricted Partition Problem, An 25.1(1987)38
- Colucci, Luca &
D'Antona, O. & Mereghetti, C.
Fibonacci and Lucas Numbers as Cumulative Connection Constants 38.2(2000)157
- Comtet, Louis
Multinomial Generalization of a Binomial Identity, A 17.2(1979)108
- Consul, P.C.
Some Factorable Determinants 14.2(1976)171
- Cook, Charles K.
Caen and Cheese: A Report on the Seventeenth International Conference on Fibonacci
Numbers and Their Applications 54.3(2016)194
Report of the 10th International Conference on Fibonacci Numbers and Their
Applications 40.5(2002)416; PIX(2004)vii
Report on the Fourteenth International Conference on Fibonacci Numbers and
Their Applications 48.3(2010)195
RIT Redux: Report on the Fourteenth International Conference on Fibonacci
Numbers and Their Applications 52.3(2014)194
Some Sums Related to Sums of Oresme Numbers, PIX(2004)87
- Cook, Charles K. &
Bacon, M.R.
Some Identities for Jacobsthal and Jacobsthal-Lucas Numbers satisfying Higher
Order Recurrence Relations PXV(2013)27
Some Polygonal Number Summation Formulas 52.4(2014)336
- Bacon, M.R., Bergum, G.E. & Hillman, R.A.
Some Specific Binet forms fo Higher Dimensional Jacobsthal and other Recurrence
Relations, PXIV(2011)69
- Bacon, M.R. & Graves, R.K.
Using Matrices to Derive Identities for Recursive Sequences 54.3(2016)204
- Bacon, M.R. & Hendel, R.J.
Extending Freitag's Fibonacci-Like Magic Square to Other Dimensions 50.2(2012)119

INDEX OF AUTHORS

C

- Cook, Charles K. &
Bacon, M.R. & Hillman, R.A.
Higher Order Boustrophedon Transforms for Certain Well-Known Sequences,
55.3(2017)201
“Magicness: of Powers of Some magic Squares, The 48.4(2010)298
Some Specific Binet Forms for Higher-dimensional Jacobsthal and Other
Recurrence Relations PXIV(2011)69
Triangular Number Patterns in the Coefficients and Diagonal Sequences of Zernike
and Related Polynomials, PXIII(2010)35
- Bergum, G.E.
Integer Sided Triangles Whose Ratio of Altitude to Base is an Integer PV(1993)137
- Hendel, R.J.
Recursive Properties of Trigonometric Products, PVI(1996)201
- Hillman, R.A.
Some Jump Sum Patterns for the Rows of Pascal’s and Related Triangles,
PXII(2010)255
- Johnson, V.
Areas of Triangles and Other Polygons with Vertices From Various Sequences,
PXVII(2017)86
- Komatsu, T.
Some Identities for Sequences of Binomial Sums of Generalized Fibonacci Numbers
54.2(2016)105
- Shannon, T. & Hillman, R.A.
Some Aspects of Fibonacci Polynomial Congruences PXV(2013)211
- Cook, Roger &
Sharpe, D.
Sums of Arithmetic Progressions
- Cooper, Curtis
Algebraic Statements Similar to those in Ramanujan’s “Lost Notebook”
PXVI-52.5(2014)91
Identities in the Spirit of Ramanujan’s Amazing Identity PXV(2013)41
Identity for Period k Second Order Recurrence Relations, An PXII(2010)95
k-Zeckendorf Array, The PXIV(2011)79
Some High Degree Generalized Fibonacci Identities, PXVIII(2019)42
- Cooper, Curtis N. &
Anderson, P.
Every Positive K-Bonacci Sequence Eventually Agrees with a Row of the
K-Zeckendorf Array 49.4(2011)303
- Howard F.T.
Some Identities for r-Fibonacci Numbers 49.3(2011)231

INDEX OF AUTHORS

Cooper, Curtis N. &

Kennedy, R.E.

Base 10 Rats Cycles and Arbitrarily Long Base 10 Rats Cycles, PVIII(1999)83

Extension of a Theorem by Cheo and Yien Concerning Digital Sums, An 29.2(1991)145

Niven Repunits and $10^n \equiv 1 \pmod{n}$ 27.2(1989)139

On Consecutive Niven Numbers 31.2(1993)146

Partial Asymptotic Formula for the Niven Numbers, A 26.2(1988)163

Proof of a Result by Jarden by Generalizing a Proof by Carlitz 33.4(1995)304

Statistics of the Smallest Space on a Lottery Ticket, The 29.4(1991)367

Sums of Powers of Digital Sums 31.4(1993)341

Kennedy, R.E. & Renberg, M.

On Certain Sums of Functions of Base B Expansions 36.5(1998)407

Melham, R.S.

Eigenvectors of a Certain Matrix of Binomial Coefficients 38.2(2000)123

Miller, S., Moses, P.J.C., Sahin, M. & Thanatipanonda, T.

On Identities of Ruggles, Horadam, Howard and Young, PXVII(2017)52

Shattuck, S.

Divergent Rats Sequence 39.2(2001)101

Somer, L.

Lucas $(a_1, a_2, \dots, a_k = \pm 1)$ Pseudoprimes 48.2(2010)98

Lucas $(a_1, a_2, \dots, a_k = 1)$ Sequences and Pseudoprimes, PXIII(2010)55

Wiemann, M.

Divisibility of an F-L Type Convolution, PIX(2004)267

Cooper, Joshua

Continued Fractions with Partial Quotients Bounded in Average 44.4(2006)297

Coppenbarger, Matthew E.

Iterations of a Modified Sisyphus Function 56.2(2018)130

Corcino, Cristina &

Corcino, R.B., Jolany, H. & Komatsu, T

On Generalized Multi Poly-Euler Polynomials 55.1(2017)41

Corcino, Roberto B. &

Corcino, C., Jolany, H. & Komatsu, T

On Generalized Multi Poly-Euler Polynomials 55.1(2017)41

Hsu, L.C. & Tan, E.L.

q-Analogue of Generalized Stirling Numbers, A 44.2(2006)154

Corley, H.W.

Convolved Fibonacci Equation, The 27.3(1989)283

Powers of Matrices and Recurrence Relations, MRFS(1980)217

Correa, Oscar &

Alzate, S. & Flórez, R.

Fibonacci Identities from Jordan Identities, PXIX(2020)2

INDEX OF AUTHORS

C

- Cosgrove, John B. &
Dilcher, K.
Pairs of Reciprocal Quadratic Congruences Involving Primes 51.2(2013)98
- Costello, Patrick
New Largest Smith Number, A 40.4(2002)369
- Cousins, Deborah S. &
Balkin, S.D., Orr, C.K. & Reiter, C.A.
Short Periods of Continued Fraction Convergents Modulo M: A Generalization
of the Fibonacci Case, 33.3(1995)222
- Cox, Nannette &
Bicknell, M. & Hoggatt, V.E., Jr.
Primer for the Fibonacci Numbers, A: Part XII, 11.3(1973)317
Hoggatt, V.E., Jr. & Phillips, J.W.
Some Universal Counterexamples 8.3(1970)242
- Creech, R.L. &
Joyner, R.N. & Spickerman, W.R.
On the (2, F)Generalizations of the Fibonacci Sequence 30.4(1992)310
On the Structure of the Set of Difference Systems Defining (3,F)Generalized
Fibonacci Sequences 31.4(1993)333
Spickerman, W.R.
(2,T) Generalized Fibonacci Sequences, The 35.4(1997)358
- Creely, Joseph W.
Generating Partitions Using a Modified Greedy Algorithm 27.3(1989)257
Length of a Three-Number Game, The 26.2(1988)141
Length of a Two-Number Game, The 25.2(1987)174
Some Combinatorial Sequences 24.3(1986)209
- Crenshaw, Joe R.
Some Remarks on the Ordering of General Fibonacci Sequences 8.5(1970)516
- Creutz, Michael &
Sternheimer, R.M.
On the Convergence of Iterated Exponentiation Part I: 18.4(1980)341;
Part II: 19.4(1981)326; Part III: 20.1(1982)7
- Criddle, Nicholas D. &
DeTemple, D.W. & Webb, W.A.
Combinatorial Chessboard Tilings, PXI(2009)257
- Crînganu, Jenică
On Approximating Euler's Constant 52.4(2014)318
- Cristea, Ligia L. &
Prodinger, H.
q-Enumeration of Up-Down Words by Number of Rises 46/47.2(2008/09)126

INDEX OF AUTHORS

C

- Cross, Donald C.
Fibonacci Multi-Multigrades 13.3(1975)211
More General Fibonacci Multigrade, A 14.1(1976)22
- Crouch, Joshua &
Benjamin, A. T. & Sellers, J.A.
Unified Tiling Proofs of a Family of Fibonacci Identities 57.1(2019)29
- Crump, Janice &
Anaya, R.
Generalized Greatest Integer Function Theorem, A 10.2(1972)207
- Cseh, László &
Merényi, I.
Recurrence Relations for a Power Series 27.2(1989)153
- Csima, J.&
Brualdi, R.A.
Fibonacci Sequence and External Stochastic Matrices 15.4(1977)333
- Cui, Alvin &
Chern, S.
Fibonacci Numbers Close to a Power of 2 52.5(2014)344
- Cull, Paul
What I Tell You K Times is True, PXVII(2017)66
- Cull, Paul &
Capocelli, R.M.
Generalized Fibonacci Numbers and Rounded Powers, PIII(1990)57
Rounding the Solutions of Fibonacci-like Difference Equations 41.2(2003)133
- De Curtins, J.
Knight's Tour Revisited 16.3(1978)276
- Murakami, A. & Young, S.
Fast Fibonacci!, PXII(2010)77
- Cullen, Theodore J.
Summation Identity, A 14.1(1976)35
- Curl, James C.
Fibonacci Numbers and the Slow Learner 6.4(1968)266
- Curtin, Brian &
Michael, E.S. & Stone, D.
Lucas' Hyperbolas for Fibonacci Vectors 50.1(2012)51
- Salter, E. & Stone, D.
Some Formulae for the Fibonacci Numbers 45.2(2007)171

INDEX OF AUTHORS

C

- Cusenza, Anna &
Boldyriew, E., Dai, L., Ding, P., Dunkelberg, A., Haviland, J., Huffman, K., Ke, D.,
Kleber, D., Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V., Ye, J.,
Zhang, K., Zheng, X. & Zhu, W.
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game
on this Non-constant Recurrence Relation, PXIX(2020)55
- Cusick, T. W.
On a Certain Integer Associated with a Generalized Fibonacci Sequence 6.2(1968)117
- Cusick, T.W. &
Stănică, P.
Nonoverlap Properties of the Thue-Morse Sequence PXIV(2011)91
- Cyvin, Sven J. &
Bodroza-Pantic, O. & Gutman, I.
Fibonacci Numbers and Algebraic Structure Count of Some Non-Benzenoid
Conjugated Polymers 35.1(1997)75
- Gutman, I.
Result on 1-Factors Related to Fibonacci Numbers, A 28.1(1990)81
- Gutman, I. & Bodroza-Pantic, O.
Fibonacci Numbers and Algebraic Structure Count of Some Non-Benzenoid
Conjugated Polymers 35.1(1997)75

D

- Dafnis, Spiros D.
On the relation Between Fibonacci and Lucas Numbers, PXIX(2020)111
- Dafnis, Spiros D. &
Makri, F.S. & Philippou, A.N.
Restricted Occupancy of s Kinds of Cells and Generalized Pascal Triangles 5.4(2007)347
- Philippou, A.N.
Infinite Sums of Weighted Fibonacci Numbers of Order k 54.2(2016)149
Simple Proof of an Identity Generalizing Fibonacci-Lucas Identities, A, 56.4(2018)334
- Dai, Linglong &
Boldyriew, E., Cusenza, A., Ding, P., Dunkelberg, A., Haviland, J., Huffman, K., Ke, D.,
Kleber, D., Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V., Ye, J.,
Zhang, K., Zheng, X. & Zhu, W.
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game
on this Non-constant Recurrence Relation, PXIX(2020)55
- Dalenberg, Paul &
Edgar, T.
Consecutive Factorial Base Niven Numbers 56.2(2018)163

INDEX OF AUTHORS

D

- D'Amico, A. &
Faccio, M. & Ferri, G.
DFF and DFFz Triangles and Their Mathematical Properties, The, PV(1993)199
Fibonacci Numbers and Ladder Network Impedance 30.1(1992)62
New Numerical Triangle Showing Links with Fibonacci Numbers, A 29.4(1991)316
- Gatta, F.
Sequences $\{H_n\}$ for Which H_{n+1}/H_n Approaches the Golden Ratio 46/47.4(2008/09)346
- Damir, Mohamed Taoufiq &
Faye, B., Luca, F. & Tall, A.
Members of Lucas Sequences Whose Euler Function is a Power of 2, 52.1(2014)3
- Damphouse, Pierre
Arithmetic of Powers and Roots in $GL_2(C)$ and $SL_2(C)$, The 27.5(1989)386
- D'Angelo, Lou &
Bezuszka, S.
Application of Tribonacci Numbers, An 15.2(1977)140
- Dantchev, Stefan
Closed Form of the (2,F) Generalizations of the Fibonacci Sequence, A 36.5(1998)448
- D'Antona, Ottavio &
Colucci, L. & Mereghetti, C.
Fibonacci and Lucas Numbers as Cumulative Connection Constants 38.2(2000)157
- Darbro, Wesley A. &
von Tiesenhausen, G.
Sequences Generated by Self-Replicating Systems 21.2(1983)97
- Davala, Ravi Kumar &
Panda & G.K.
Perfect Balancing Numbers 53.3(2015)261
- Darvasi, Gyula &
Nagy, M.
On repetitions in Frequency Blocks of the Generalized Fibonacci Sequence
 $u(3,1)$ with $u_0 = u_1 = 1$, 34.2(1996)176
- Das, Sajal K. &
Deo, N.
Recontres Graphs: A Family of Bipartite Graphs 25.3(1987)250
- Davis, Basil, Br.
Fibonacci Numbers in Physics 10.6(1972)659
Some Remarks on Initial Digits 14.1(1976)13
- Davis, Basil, Br. &
Hoggatt, V.E., Jr.
Exponentials and Bessel Functions 14.5(1976)405
- Davis, Donald M.
p-Adic Stirling Numbers of the Second Kind, 52.3(2014)226

INDEX OF AUTHORS

D

- Davis, K. Joseph
Generalization of the Dirichlet Product, A 20.1(1982)41
Result in Analytic Number Theory, A 15.2(1977)164
- Davis, Kenneth S. &
Webb, W.A.
Pascal's Triangle Modulo 4, 29.1(1991)79
- Davis, Robert &
Somay, G.
Further Combinatorics and Applications of Two-toned Tilings 58.4(2020)300
- Davis, T. Antony
Why Fibonacci Sequence for Palm Leaf Spirals? 9.3(1971)237
- Davis, T. Antony &
Altevogt, R.
Golden Mean of the Human Body 17.4(1979)340
- Bose, T.K.
Fibonacci System in Aroids 9.3(1971)253
- Dawson, R. &
Gabor, G., Nowakowski, R. & Wiens, D.
Random Fibonacci-Type Sequences 23.2(1985)169
- Daykin, D. E.
Addition Algorithm for Greatest Common Divisor, An 8.4(1970)347
On the Completeness of the Lucas Sequence 7.5(1969)464
Representations of Natural Numbers as Sums of Generalized Fibonacci
Numbers-II 7.5(1969)494
- Daykin, D.E. &
Dresel, L.A.G.
Factorization of Fibonacci Numbers 8.1(1970)23
Factorization of 36 Fibonacci Numbers F_n with $n > 100$, 3.3(1965)232; 3.4(1965)256
Identities for Products of Fibonacci and Lucas Numbers 5.4(1967)367
- Hilton, A.J.W.
Bases for Infinite Intervals of Integers 5.4(1967)329
Bases for Intervals of Real Numbers 6.6(1968)335
- Dazheng, Lin
Fibonacci-Lucas Quasi-Cyclic Matrices 40.3(2002)280
Fibonacci Matrices 37.1(1999)14
- Ddamulira, Mahadi
On the x -Coordinates of Pell Equations That Are Products of Two Lucas Numbers
58.1(2020)18

INDEX OF AUTHORS

D

- Ddamulira, Mahadi &
Luca, F. & M. Rakotomalala
Fibonacci Numbers Which Are Products of Two Pell Numbers 54.1(2016)11
- de Almeida Azevedo, J.C.
Fibonacci Numbers 17.2(1979)162
- Debellevue, Michael &
Kryuchkova, E.
Fractal Behavior of the Fibonomial Triangle Modulo Prime p Where the Rank of
Apparition of p is $p + 1$, 56.2(2018)113
- De Bouvère, Karel L.
Fibonacci Induced Groups and their Hierarchies 19.3(1981)264
Report on the First International Conference on Fibonacci Numbers and their
Applications, A 23.2(1985)98; PI(1986)ix
- De Bouvère, Karel L. &
Lathrop, R.E.
Injectivity of Extended Generalized Fibonacci Sequences 21.1(1983)37
- deBruijn, P.J.
Extension of Fibonacci's Sequence, An 12.3(1974)251
- de Bruyn, G.F.C.
Formulas for $a + a^2 2^p + a^3 3^p + \dots + a^n n^p$ 33.2(1995)98
- de Bruyn, G.F.C. &
de Villiers, J.M.
Formulas for $1 + 2^p + 3^p + \dots + n^p$ 32.3(1994)271
- DeCarli, R. J.
Generalized Fibonacci Sequence over an Arbitrary Ring, A 8.2(1970)182
Periodicity over the Ring of Matrices 11.5(1973)466
- Decker, Keiyh &
Bowman, B.M., Raymond, C., Schleiniger, G. & Ye, Y.
Geometric Branching Patterns Based on p -Fibonacci Sequences: Self-similarity Across
Different Degrees of Branching and Multiple Dimensions, PXVIII(2019)29
- De Curtins, Jeffery &
Cull, P.
Knight's Tour Revisited 16.3(1978)276
- Dedrickson, Charles &
Collins, A. & Wang, H.
Binary Words, n -Color Compositions and Bisection of the Fibonacci Numbers
51.2(2013)130
- Deford, Daryl
Counting Rearrangements of Generalized Wheel Graphs 51.3(2013)259
Enumerating Distinct Chessboard Tilings PXVI-52.5(2014)102

INDEX OF AUTHORS

D

- DeFord, Daryl R. &
Atanassov, K.T. & Shannon, A.G.
Pulsated Fibonacci Recurrences PXVI-52.5(2014)22
- Deily, Gerard R.
Logarithmic Formula for Fibonacci Numbers, A 4.1(1966)89
Terminal Digit Coincidences between Fibonacci Numbers and their Indices
4.2(1966)151
- Deininger, Rolf A.
Fibonacci Numbers and Water Pollution Control 10.3(1972)299
- Dekking, F. Michal
Base Phi Representations and Golden Mean Beta-Expansions 58.1(2020)38
How to Add Two Natural Numbers in Base Phi 59.1(2021)19
- DeKoninck, Jean-Marie & Doyon, N.
On the Number of Niven Numbers up to x 41.5(2003)431
- Delany, Tom &
Hoggatt, V.E., Jr. & Scott, A.
Tribonacci Sequence, The 15.3(1977)193; Addendum 15.4(1977)361
- De La Rosa, B.
Primes, Powers, and Partitions 16.6(1978)518
- DeLeon, Morris Jack
Carlitz Four-Tuples 26.3(1988)224
Characterization of the Fundamental Solutions to Pell's Equation $u^2 - Dv^2 = C$, A
19.1(1981)4
Congruence $x^n \equiv a \pmod{m}$, where $(n, \varphi(m)) = 1$, The 20.2(1982)129
Fibonacci Numbers Considered as a Pisot Sequence, The 8.5(1970)476
Fibonacci Primitive Roots and the Period of the Fibonacci Numbers Modulo p
15.4(1977)353
 n^{th} Power Residues Congruent to One 22.4(1984)358
Pell's Equation and Pell Number Triples 14.5(1976)456
Sequences Related to an Infinite Product Expansion for the Square Root and
Cube Root Functions 33.1(1995)41
- DeLeon, M.J. &
Bastida, J.R.
Quadratic Property of Certain Linearly Recurrent Sequences, A 19.2(1981)144
- Delo, Ben &
Saidak, F.
Euclid's Theorem Redux, 57.4(2019)331
- Demirci, Musa &
Cangul, I.N., Luca, F., Pintér, Á. & Soydan, G.
On the Diophantine Equation $x^2 + 2^a \cdot 11^b = y^n$ 48.1(2010)39

INDEX OF AUTHORS

D

- Demontigny, Philippe &
Do, T, Kulkarni, A, Miller, S.J. & Varma, U.
Generalization of Fibonacci Far-Difference Representations and Gaussian
Behavior, 52.3(2014)247
- Dence, Joseph B. &
Dence, T.P.
On Inverse Relations for General Lucas Sequences of Polynomials 51.1(2013)55
- Dence, Thomas P.
Ratios of Generalized Fibonacci Sequences 25.2(1987)137
- Dence, Thomas P. &
Dence, J.B.
On Inverse Relations for General Lucas Sequences of Polynomials 51.1(2013)55
- Deo, Narsingh &
Das, S.K.
Recontres Graphs: A Family of Bipartite Graphs 25.3(1987)250
- Govindaraju, R.K. & Krishnamoorthy, M.S.
Fibonacci Networks 32.4(1994)329
- Quinn, M.J.
Pascal Graphs and their Properties 21.3(1983)203
- D'Errico, John R. &
Cahill, N.D. & Spence, J.P.
Complex Factorizations of the Fibonacci and Lucas Numbers 41.1(2003)13
- de Sales McNabb, Mary, Sr.
Phyllotaxis 1.4(1963)57
- Deshouillers, Jean-Marc &
Luca, F.
On the Distribution of the Euler Functions with Fibonacci Numbers 49.2(2011)102
- Deshpande, M.N.
Unexpected Encounter with the Fibonacci Numbers, An 32.2(1994)108
- Deshpande, M.N. &
Bergum, G.E.
Interesting Arrays Associated with Fibonacci Sequences, PVI(1996)85
- Brown, Ezra &
Diophantine Triplets and the Pell Sequence 39.3(2001)242
- Dujella, A.
Interesting Property of a Recurrence Related to the Fibonacci Sequence, An 40.2(2002)157
- Desmond, James E.
Expansion of the Fibonacci Numbers F_{mn+r} in the m^{th} Powers of Fibonacci or
Lucas Numbers 24.3(1986)194
On Iterative Fibonacci Subscripts 9.1(1971)35
On the Equality of Periods of Different Moduli in the Fibonacci Sequence 16.1(1978)86
On the Existence of the Rank of Apparition of m in the Lucas Sequence 16.1(1978)7

INDEX OF AUTHORS

D

- DeTemple, Duane W.
New Angle on the Geometry of the Fibonacci Numbers, A 19.1(1981)35
Pentagonal Arch, A 12.3(1974)235
Triangle of Smallest Perimeter which Circumscribes a Semicircle, The 30.3(1992)274
- DeTemple, Duane W. &
Bicknell-Johnson M.
Visualizing Golden Ratio Sums with Tiling Patterns 33.4(1995)298
Criddle, N.D. & Webb. W.A.
Combinatorial Chessboard Tilings, PXI(2009)257
- de Villiers, J.M. &
de Bruyn, G.F.C.
Formulas for $1 + 2^p + 3^p + \dots + n^p$ 32.3(1994)271
- De Vita, Joseph
Fibonacci, Insects, and Flowers 16.4(1978)315
- Dewald, Lee S. &
Arkin, J., Arney, D.C. & Giordano, F.R.
Supercube, PIV(1991)17
- Deza, M.
On Minimal Number of Terms in Representation of Natural Numbers as a Sum
of Fibonacci Numbers 15.3(1977)237
- Deza, Michel &
Laurent, M.
Fibonacci and Parachute Inequalities for ℓ_1 -Metrics, The 30.1(1992)54
- Diaz Alvarado, Saúl &
Luca, F.
Fibonacci Numbers Which Are Sums of Two Repdigits PXIV(2011)97
- Dickerson, Loren L.
An Expansion of Golubev's 11×11 Magic Square of Primes To Its
Maximum, 21×21 , MRFS(1980)52
- Diffenderfer, James
Bijection Between Two Classes of Restricted Compositions, A 50.4(2012)360
- Dikici, Ramazan &
Aydin, H.
General Fibonacci Sequences in Finite Groups 36.3(1998)216
Aydin, H. & Smith, G.S.
Wall and Vinson Revisited, PV(1993)61
- Dilcher, Karl
Generalization of Fibonacci Polynomials and a Representation of Gegenbauer
Polynomials of Integer Order, A 25.4(1987)300
Hypergeometric Functions and Fibonacci Numbers 38.4(2000)342
On a Class of Iterative Recurrence Relations, PV(1993)143
Zeros of Certain Cyclotomy-Generated Polynomials 29.2(1991)150

INDEX OF AUTHORS

D

- Dilcher, Karl &
Agoh, T.
Recurrence Relations for Nörlund Numbers and Bernoulli Numbers of the
Second Kind, 48.1(2010)4
- Al-Shaghay, A.
Congruences for Partial Sums of Reciprocals 53.2(2015)98
- Brown, J.I. & Manna, D.V.
Series Representations of Theta Functions in Terms of a Sequence of Polynomials
50.1(2012)5
- Cosgrove, J.B.
Pairs of Reciprocal Quadratic Congruences Involving Primes 51.2(2013)98
- Meyer, J.L.
Dedekind Sums and Some Generalized Fibonacci and Lucas Sequences 48.3(2010)260
- Dimitrov Vassil S. &
Donevsky, B.D.
Faster Multiplication of Medium Large Numbers Via the Zeckendorf Representation
33.1(1995)74
- Dimovski, Ivan H. &
Kiryakova, V.S.
Discrete Operational Calculi for Two-Sided Sequences, PV(1993)169
- Ding, Pei &
Boldyriew, E., Cusenza, A., Dai, L., Dunkelberg, A., Haviland, J., Huffman, K., Ke, D.,
Kleber, D., Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V., Ye, J.,
Zhang, K., Zheng, X. & Zhu, W.
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game
on this Non-constant Recurrence Relation, PXIX(2020)55
- Ding, Shuangshuang &
Zhao, X.
Generalized Summation Rule Related to Stirling Numbers, A, 42.3(2004)194
Sequences Related to Riordan Arrays 40.3(2002)247
- DiPorto, Adina
Nonexistence of Even Fibonacci Pseudoprimes of the 1st Kind 31.2(1993)173
- DiPorto, Adina &
Filipponi, P.
Generating M-Strong Fibonacci Pseudoprimes 30.4(1992)339
More on the Fibonacci Pseudoprimes 27.3(1989)232
- Filipponi, P. & Montolivo, E.
On the Generalized Fibonacci Pseudoprimes 28.4(1990)347
- Di Scala, Antonio J. &
Sombra, M.
Intrinsic Palindromes 42.1(2004)76

INDEX OF AUTHORS

D

- Dishon Menachem &
Weiss, G.H.
Method for the Evaluation of Certain Sums Involving Binomial Coefficients, A
14.1(1976)75
- Djordjevic, Gospava B.
Composite of Generalized Morgan-Voyce Polynomials, A 38.5(2000)458
Derivative Sequences of Generalized Jacobsthal and Jacobsthal-Lucas
Polynomials, 38.4(2000)334
Generalized Jacobsthal Polynomials 38.3(2000)239
Mixed Fermat Convolutions 31.2(1993)152
On a Generalization of a Class of Polynomials 36.2(1998)110
On Some Properties of Generalized Hermite Polynomials 34.1(1996)2
On the Generalized Laguerre Polynomials 39.5(2001)403
On the K^{th} -Order Derivative Sequences of Generalized Fibonacci and Lucas
Polynomials, 43.4(2005)290
Polynomials Related to Morgan-Voyce Polynomials 37.1(1999)61
Some Properties of Partial Derivatives of Generalized Fibonacci and Lucas
Polynomials 39.2(2001)138
Some Properties of the Sequences $C_{n,3} = C_{n-1,3} + C_{n-3,3} + r$, 43.3(2005)202
- Djordjevic, G. &
Milovanovic, G.V.
On Some Properties of Humbert's Polynomials 25.4(1987)356
- Do, T. &
Demontigny, P., Kulkarni, A., Miller, S.J. & Varma, U.
Generalization of Fibonacci Far-Difference Representations and Gaussian
Behavior, 52.3(2014)247
- Dobrovolska, Irina &
Shtefan, D.
Sums of Consecutive Fibonacci Numbers, The 56.3(2018)
- Dobson, John Blythe
On the Andrews Congruence for the Fibonacci Quotient 52.4(2014)314
- Dodd, Fred
Number Field $\mathbb{Q}(\sqrt{5})$ and the Fibonacci Numbers, The 22.2(1984)171
- Donevsky, Borislav. D. &
Dimitrov V.S.
Faster Multiplication of Medium Large Numbers Via the Zeckendorf
Representation 33.1(1995)74

INDEX OF AUTHORS

D

- Dootsie, H. &
Campbell, C.M., Campbell, P.P. & Robertson, E.F.
On the Fibonacci Length of Powers of Dihedral Groups, PIX(2004)69
- Campbell, C.M. & Robertson, E.F.
Fibonacci Length of Generating Pairs in Groups, PIII(1990)27
- Robertson, E.F. & Campbell, C.M.
Fibonacci Length of Generating Pairs in Groups, PIII(1990)27
- Downey, Peter J. &
Griswold, R.E.
On a Family of Nested Recurrences 22.4(1984)310
- Doyon, Nicholas & DeKoninck, J-M.
On the Number of Niven Numbers up to x 41.5(2003)431
- Drain, N. A.
Expansions of π in Terms of an Infinite Continued Fraction with Predictable Terms
2.4(1964)290; Errata 3.1(1965)66
 π in the Form of a Continued Fraction with Infinite Terms 7.3(1969)275
- Drain, N.A. &
Bicknell, M.
Equations whose Roots Are the n th Powers of the Roots of a Given Cubic
Equation 5.3(1967)267
Summation of Powers of Roots of Special Equations 8.2(1970)221
Sums of n -th Powers of Roots of a Given Quadratic Equation 4.2(1966)170
- Dresel, L.A.G.
Letter: Rank of Apparition of p (prime) and p^2 , 15.4(1977)346; 18.1(1980)34
On Pseudoprimes Related to Generalized Lucas Sequences 35.1(1997)35
Transformations of Fibonacci-Lucas Identities, PV(1993)169
- Dresel, L.A.G. &
Daykin, D.E.
Factorization of Fibonacci Numbers 8.1(1970)23
Factorization of 36 Fibonacci Numbers F_n with $n > 100$, 3.3(1965)232; 3.4(1965)256
Identities for Products of Fibonacci and Lucas Numbers 5.4(1967)367
- Dressler, Robert E. &
Pigno, L.
Interpolation of Fourier Transforms on Sums of Fibonacci Numbers 16.3(1978)193
Topological, Measure Theoretic and Analytic Properties of the Fibonacci
Numbers 16.3(1978)195
- Driscoll, Jose Arnaldo B. &
Luca, F.
Note on Odd Perfect Numbers, A 54.4(2016)291
- Driscoll, Michael
Fibonacci Numbers and Continued Fraction Expansions, PV(1993)185
On Generalized Fibonacci Numbers of Graphs, PIII(1990)63

INDEX OF AUTHORS

D

- Drmota, Michael &
Gajdosik, J.
Parity of the Sum-of-Digits-Function of Generalized Zeckendorf Representations,
The 36.1(1998)3
- Drobot, Vladimir
On Primes in the Fibonacci Sequence 38.1(2000)71
- D'Souza, Harry
Trapping a Real Number Between Adjacent Rationals 27.4(1989)369
- Du, Bau-Sen
Obtaining New Dividing Formulas $n \mid Q(n)$ From Known Ones 38.3(2000)217
Simple Method which Generates Infinitely Many Congruence Identities, A
27.2(1989)116
- Dubeau, François
On r-Generalized Fibonacci Numbers 27.3(1989)221
Rabbit Problem Revisited, The 31.3(1993)268
- Dubeau, François &
Motta, W., Rachidi, M. & Saeki, O.
On Weighted r-Generalized Fibonacci Sequences 35.2(1997)102
- Pautasso, A.
On Triangular Rectangular Numbers 33.3(1995)244
- Shannon, A. G.
Fibonacci Model of Infectious Disease, A 34.3(1996)257
- Dudley, Underwood &
Tucker, B.
Greatest Common Divisors in Altered Fibonacci Sequences 9.1(1971)89
- Dugan, Christopher J. &
Coleman, D.A., McEwen, R.A., Reiter, C.A. & Tang, T.T.
Periods of (q,r)-Fibonacci Sequences and Elliptic Curves 44.1 (2006)59
- Dujella, Andrej
Extension of an Old Problem of Diophantus and Euler, An,
Part I: 37.4(1999)312; Part II: 40.2(2002)118
Generalized Fibonacci Numbers and the Problem of Diophantus 34.2(1996)164
On the Exceptional Set in the Problem of Diophantus and Davenport,
PVII(1998)69
Problem of Diophantus and Pell Numbers, A, PVII(1998)61
- Dujella, Andrej &
Deshpande, M.N.
Interesting Property of a Recurrence Related to the Fibonacci Sequence, An 40.2(2002)157
- Dular, Bruno
Cycles of Sums of Integers, 58.2(2020)126
- Dumont, Jean-Marie
Substitutive Numeration Systems and a Combinatorial Problem, PVII(1998)77

INDEX OF AUTHORS

D

- Duncan, Dewey C.
Chains of Equivalent Fibonacci-Wise Triangles 5.1(1967)87
- Duncan, R.L.
Application of Uniform Distributions to the Fibonacci Numbers, An, 5.2(1967)137
Note on the Euclidean Algorithm 4.4(1966)367
Note on the Initial Digit Problem 7.5(1969)474
On the Density of the k-Free Integers 7.2(1969)140
- Duncan, R.L. &
Brown, J.L., Jr.
Least Remainder Algorithm, The 9.4(1971)347
Modulo One Uniform Distribution of Certain Fibonacci- Related Sequences
10.3(1972)277
Modulo One Uniform Distribution of the Sequence of Logarithms of Certain
Recursive Sequences 8.5(1970)482
- Dunkelberg, Aidan &
Boldyriew, E., Cusenza, A., Dai, L., Ding, P., Haviland, J., Huffman, K., Ke, D.,
Kleber, D., Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V., Ye, J.,
Zhang, K., Zheng, X. & Zhu, W.
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game
on this Non-constant Recurrence Relation, PXIX(2020)55
- Dunton, M. &
Grimm, R.E.
Fibonacci on Egyptian Fractions 4.4(1966)339
- Durán, Anthony J. &
Berg, C.
Fibonacci Numbers, Euler's 2-Periodic Continued Fractions and Moment
Sequences 49.1(2011)66
- Dursun, Ta ci &
Altimışik, E.
On the Almost Hilbert-Smith Matrices 40.4(2002)339
- Dutta, S.K. &
Nandi, S.B.
On Associated and Generalized Lah Numbers and Applications to Discrete
Distributions 25.2(1987)128
- Dutton, R. &
Brigham, R. & Chandrasekharan, N.
On the Number of Independent Sets of Nodes in a Tree 31.2(1993)98
- Duvall, Paul &
Vaughn, T.
Pell Polynomials and a Conjecture of Mahon and Horadam 26.4(1988)344
Recursions for Carlitz Triples 27.2(1989)131

INDEX OF AUTHORS

D

- Duverney, Daniel & Tachiya, Yuohei
Linear Independence of Infinite Products Generated by the Lucas numbers, PXIX(2020)115
- Dynes, Patrick &
Best, A., Edelsbrunner, X., McDonald, B., Miller, S.J., Tor, K.,
Turnage-Butterbaugh, C. & Weinstein, M.
Benford Behavior of Zeckendorf Dceompositions PXVI-52.5(2014)35
Gaussian Behavior of the Number of Summands in Zeckendorf
Decompositions in Small Intervals PXVI-52.5(2014)47

E

- Ebbing, Scott A. &
Chan, H-C..
 π In Terms of φ : Some recent Developments, PXII(2010)17
- Eckert, Ernest J. &
Vestergaard, Preben Dahl
Groups of Integral Triangles 27.5(1989)458
- Edelsbrunner, Xixi &
Best, A., Dynes, P., McDonald, B., Miller, S.J., Tor, K.,
Turnage-Butterbaugh, C. & Weinstein, M.
Benford Behavior of Zeckendorf Dceompositions PXVI-52.5(2014)35
Gaussian Behavior of the Number of Summands in Zeckendorf
Decompositions in Small Intervals PXVI-52.5(2014)47
- Edgar, Gerald
Perfect N-Sequences for N, N+1 and N+2, 10.4(1972)377
- Edgar, Hugh M.
On the Least Common Multiple of Some Binomial Coefficients 24.4(1986)310
- Edgar, Hugh &
Hoggatt, V.E., Jr.
Another Proof that $(Fn) \equiv 0 \pmod{4}$ for All $n > 4$, 18.1(1980)80
- Thoro, Dmitri
Exploring an Algorithm 19.3(1981)271
- Edgar, Tom
Extending Some Fibonacci-Lucas Relations 54.1(2016)79
- Edgar, Tom &
Dalenberg, P.
Consecutive Factorial Base Niven Numbers 56.2(2018)163

INDEX OF AUTHORS

E

Editor

- Analysis of Algorithms, The by D.E. Knuth 4.3(1966)216
Book Review: Generalized Pascal Triangles and Pyramids Their Fractals, Graphs and Applications by B.A. Bondarenko, (translated by R.C. Bollinger) 31.1(1993)52
Book Review: New Chapter for Pythagorean Triples, A by A.G. Schaake & J.C. Turner 28.2(1990)140
Charter Member, Morgan Ward, Passes Away 1.3(1963)32
Combinatorial Identities, A Standard Set of Tables Listing 500 Binomial Coefficient Summations by Henry W. Gould 10.6(1972)662
Fibonacci and Related Number Theoretic Tables 10.1(1972)93
Fibonacci Century Mark Reached 1.1(1963)45
Fibonacci Makes the Sports Page 10.4(1972)446
Generating Fibonacci Numbers on a Desk Calculator 1.2(1963)56; Errata 2.1(1964)66
History of The Fibonacci Quarterly 1.4(1963)8
Hoggatt Reading Room Dedication 20.3(1982)226
In Memoriam: Joanne Catan 51.1(2013)2
International Conferences: I: 22.2(1984)182
Introduction to Fibonacci Discovery by Brother U. Alfred 3.3(1965)226; 3.4(1965)291
Journal of Combinatorial Theory 4.3(1966)201
Journal of Recreational Mathematics 5.5(1967)443
LIBER ABACI, A New Book on 31.1(1993)72
Mark Feinberg 1.3(1963)70; 5.5(1967)485,490
Method Used in Lucas Squares 2.2(1964)113
New policies Editorial 33.1(1995)63; 33.2(1995)163; 33.3(1995)278
On Selecting Authors for the Hoggatt Memorial Issue 19.5(1981)457
Origin of the Q-Matrix 6.3(1968)85
Primer for the Fibonacci Numbers, A 10.4(1972)412
Raison d'être 1.1(1963)1
References and Secondary Sources 1.1(1963)15,42,48; 1.2(1963)28,45,46; 3(1963)59,65; 3.2(1965)128; 3.4(1965)256,291; 4.3(1966)201,216; 8.1(1970)82; 10.1(1972)93
Research Conference and Papers Presented on 12/15/1962; 1.1(1963)75; 10/18/1969; 7.3(1969)252; 3/14/1970; 8.3(1970)336; 10/17/1970; 8.5(1970)481; 4/24/1971; 9.4(1971)412; 11/13/1971; 9.5(1971)504; 4/22-3/1972; 10.4(1972)445; 10/21/1972; 11.1(1973)50; 10/20/1973; 12.1(1974)66; 5/4/1974; 12.3(1974)232; 10/22/1977; 15.4(1977)342
Research Project: Fibonacci Nim 1.1(1963)63
Retirement Announcement for Elementary Problems Editors Hillman, Abe P. 29.2(1991)180; Rabinowitz, Stanley 38.2(2000)179

INDEX OF AUTHORS

E

Editor

Short History on Edouard Lucas, A 30.4(1992)314

Sorting on the B-5000, 1.2(1963)45

State of the Art of The Fibonacci Quarterly (Quality, Severity and Variety of Both Advanced and Elementary Articles Desired for Publication) by Brother Alfred Brousseau 5.2(1967)169

Tribute to JoAnn Vine 41.2(2003)180

Edwards, Kenneth

Pascal-Like Triangle Related to the Tribonacci Numbers, A 46/47.1(2008/09)18

Edwards, Kenneth &

Allen, M.A.

New Combinatorial Interpretation of the Fibonacci Numbers Cubed, A, PXIX(2020)128

New Combinatorial Interpretation of the Fibonacci Numbers Squared, A, PXXVIII(2019)48
Part II 58.2(2020)143

Edwards, Steve &

Griffiths, W.

Combinatorial Identity Related to Cross Polytope Numbers, A 54.3(2016)253

Generalizations of Delannoy and Cross Polytope Numbers 55.4(2017)357

Egecioglu, Ömer

Parity of the Catalan Numbers via Lattice Paths, The 21.1(1983)65

Eggan, L C. &

Eggan, P.C. & Selfridge, J.L.

Polygonal Products of Polygonal Numbers and the Pell Equation 20.1(1982)24

Eggan, Peter C. &

Eggan, L.C. & Selfridge, J.L.

Polygonal Products of Polygonal Numbers and the Pell Equation 20.1(1982)24

Ehrhart, Eugene

Associated Hyperbolic and Fibonacci Identities 21.2(1983)87

Euler's Integers 22.3(1984)218

On Prime Numbers 26.3(1988)271

Ehrlich, Amos

Cycles in Doubling Diagrams Mod m 32.1(1994)74

On the Periods of the Fibonacci Sequence Modulo M 27.1(1989)11

Periods in Ducci's n -Number Game of Differences 28.4(1990)302

Elia, Michele

Derived Linear Recurring Sequences, A, PVII(1998)83

Derived Sequences, The Tribonacci Recurrence and Cubic Forms 39.2(2001)107

Representation of Primes As Sums of Squares in the Golden Section Field, PXXII(2010)215

INDEX OF AUTHORS

E

- El-Desouky, B. S.
Multiparameter Noncentral Stirling Numbers, The 32.3(1994)218
Note on Derived Linear Recurring Sequences, A, PVII(1998)83
On The Representation of Primes As Sums of Squares in The Golden Section Field,
PXII(2010)215
- Elia, Michele &
Ballot, C.
Rank and Period of Primes in the Fibonacci Sequence. A Trichotomy 45.1(2007)56
- Filipponi, P.
Equations of the Bring-Jerrard Form, the Golden Section, and Square Fibonacci
Numbers 36.3(1998)282
Factorization of $x^5 \pm p^2x - k$ and Fibonacci Numbers, The 37.4(1999)290
Quintics $x^5 - 5x - k$, The Golden Section, and Square Lucas Numbers PVIII(1999)95
- Interlando, J.C.
Class of Fibonacci Numbers in $Z[\zeta_{12}]$, A 41.3(2003)279
- Elizalde, Sergi
Simple Bijective Proof of a Familiar Derangement Recurrence, A 59.2(2021)150
- Ellia, Philippe
Remark on the Radical of Odd Perfect Numbers 50.3(2012)231
- Ellia, Philippe &
Menegatti, P
Ramanujan-Nagell Type Equations and Perfect Numbers 53.1(2015)78
- Ellis, Cynthia
Fibonacci's Party 14.4(1976)368
- Elmore, Merritt
Fibonacci Functions 5.4(1967)371
- Eloff, Daniel &
Spearman, B.K. & Williams, K.S.
Number Field with Infinitely Many Normal Integer Bases, A 45.2(2007)151
- Elsner, Carsteen
Metric Result Concerning the Approximation of Real Numbers by Continued
Fractions, A 36.4(1998)290
On Diophantine Approximations with Rationals Restricted by Arithmetical
Conditions 38.1(2000)25
On Rational Approximations by Pythagorean Numbers 41.2(2003)98
On the Approximation of Irrational Numbers with Rationals Restricted by
Congruence Relations 34.1(1996)18; [NB: p19 precedes p18 in this article.]
On Recurrence Formulae for Sums Involving Binomial Coefficients 43.1(2005)31
- Ely, Robert B., III
Fibonacci Factors 3.3(1965)187

INDEX OF AUTHORS

E

- Emerson, Edgar I.
On the Integer Solution of the Equation $5x^2 \pm 6x + 1 = y^2$ and Some Related Observations 4.1(1966)63
Recurrent Sequences in the Equation $DQ^2 = R^2 + N$, 7.3(1969)231
- Engle, Konrad
On the Fibonacci Number of an $M \times N$ Lattice 28.1(1990)72
- Englund, David A.
Algorithm for Determining $R(N)$ from the Subscripts of the Zeckendorf Representation of N , An 39.3(2001)250
Entry Point Reciprocity of Characteristic Conjugate Generalized Fibonacci Sequences 29.3(1991)197
- Englund, David A. &
Bicknell-Johnson, M.
Greatest Integer Identities for Generalized Fibonacci Sequences $\{H_n\}$, where $H_n = H_{n-1} + H_{n-2}$, 33.1(1995)50
Maximal Subscripts within Generalized Fibonacci Sequences 38.2(2000)104
- Engstrom, Philip G.
Sections, Golden and Not So Golden 25.2(1987)118
- Enneking, E.A. &
Ahuja, J.C.
Concavity Property and a Recurrence Relation for Associated Lah Numbers 17.2(1979)158
Generalized Bell Numbers 14.1(1976)67
- Epasinghe, P.W.
Euclid's Algorithm and the Fibonacci Numbers 23.2(1985)177
- Epp, Robert J. &
Ferguson, T.S.
Note on Take-Away Games, A 18.4(1980)300
- Epstein, Alyssa &
Baird-Smith, P., Flint, K. & Miller, S.
Generalized Zeckendorf Game, The, PXVIII(2019)1
- Er, M.C.
Matrices of Fibonacci Numbers, The 22.2(1984)134
Sums of Fibonacci Numbers by Matrix Methods 22.3(1984)204
- Ericksen, Larry
Golden Tuple Products, PXI(2009)109
Multiple Product Identities: Balanced Weights, Thetas, Finite Gold PXII(2010)285
Pascal-De Moivre
Moments and Their Generating Functions, The, PVIII(1999)103
Triangles, The 36.1(1998)20

INDEX OF AUTHORS

E

- Ericksen, Larry &
Anderson, P.G.
Patterns in Differences Between Rows in k -Zeckendorf Arrays 50.1(2012)11
- Eriksson, Henrik &
Jonsson, M.
Level Sizes of the Bulgarian Solitaire Game Tree, 55.3(2017)243
- Ercolano, Joseph L.
Geometric Treatment of Some of the Algebraic Properties of the Golden
Section, A 11.2(1973)204
Golden Sequences of Matrices with Applications to Fibonacci Algebra 14.5(1976)419
Making Golden Cuts with a Shoemaker's Knife 10.4(1972)439
Matrix Generators of Pell Sequences 17.1(1979)71
- Erdős, Paul
Letter: Problem Posed 12.4(1974)335
Some Extremal Problems on Divisibility Properties of Sequences of Integers
19.3(1981)208
- Erdős, P.&
Graham, R.L.
On Sums of Fibonacci Numbers 10.3(1972)249
On the Prime Factors of $C(n,k)$ 14.4(1976)348
- Kátai, I.
On the Growth of $d_k(n)$ 7.3(1969)267
- Erlebach, Lee &
Vélez, W.Y.
Equiprobability in the Fibonacci Sequence 21.3(1983)189
- Essebbar, Belkheir
Double Indexed Fibonacci Sequences and the Bivariate Probability Distribution
41.4(2003)290
- Estes, John &
Staton, W. & Wei, B.
Independent Sets of Cardinality s of Maximal Outerplanar Graphs 51.2(2013)147
- Eswarathasan, A.
On Pseudo-Fibonacci Numbers of the Form $2S^2$ 17.2(1979)142
On Square Pseudo-Fibonacci Numbers 16.4(1978)310
- Euler, Russell &
Sadek, J.
Congruence Relations From Binet Forms 50.3(2012)246
Direct Proof That F_n Divides F_{mn} Extended to Divisibility Properties of Related
Numbers, A 54.2(2016)160
Extension of the Periodicity of an Extended Fibonacci Family, An 53.4(2015)335
On a generalized Pell Equation and a Characterization of the Fibonacci and
Lucas numbers, 52.3(2014)243

INDEX OF AUTHORS

E

- Euler, Russell &
Sadek, J.
Relationships Between k-Gonal Numbers that Are Centered k-Gonal, and Lucas and
Related Numbers, 55.4(2017)315
- Eustis, Alex &
Shattuck, M.
Combinatorial Proofs of Some Formulas for L_m^r 48.1(2010)62
- Evans, Ronald
Diophantine Equations Involving the Greatest Integer Function 15.2(1977)170
- Evans, Ronald &
Pearlman, J.
Nonexistence of Odd Perfect Numbers of a Certain Form 45.2(2007)122
- Everett, C.J.
Greatest Integer Theorem for Fibonacci Spaces, A 13.3(1975)260
- Everett, C.J. &
Cashwell, E.D.
Fibonacci Spaces 4.2(1966)97
- Eves, Howard
Book Review: Mathematical Quickies by Charles W. Trigg 6.1(1968)88
Hail to Thee, Blithe Spirit 19.3(1981)193
- Ewell, John A.
Additive Evaluation of the Divisor Function 45.1(2007)22
Algorithmic Determination of the Enumerator for Sums of Three Triangular
Numbers 39.3(2001)276
Consequences of Watson's Quintuple-Product Identity 20.3(1982)256
Elementary Proof of Jacobi's Four Square Theorem, An 41.3(2003)224
On Representations of Numbers by Sums of Two Triangular Numbers 30.2(1992)175
On Sums of Three Triangular Numbers 26.4(1988)332
On the Enumerator for Sums of Three Squares 24.2(1986)150
On The Sum-of-Divisors Function 45.3(2007)205
Two-and Four-Part Partitions of Numbers, Each Part a Square 24.1(1986)67
Recurrences for Two Restricted Partition Functions 18.1(1980)1
- Eynden, Charles Vanden
Differences between Squares and Powerful Numbers 24.4(1986)347

F

- Faccio, Marco &
D'Amico, A.& Ferri, G.
DFF and DFFz Triangles and Their Mathematical Properties, The, PV(1993)199
New Numerical Triangle Showing Links with Fibonacci Numbers, A 29.4(1991)316
- Fagiolini, Adriano &
Balestrino, A. & Zini, G.
Generalized Fibonacci Dynamical Systems, PXIII(2010)211

INDEX OF AUTHORS

F

- Fahssi, Nour-Eddine
Some Identities Involving Polynomial Coefficients 54.2(2016)125
- Fairgrieve, Steve &
Gould, H.W.
Product Difference Fibonacci Identities of Simson, Glen-Cesaro, Tagiuri and
Generalizations 43.2(2005)137
- Fang, Bruce &
Borade, N., Cai, D., Chang, D.Z., Liang, A., Miller, S.J. & Xu, W.
Gaps of Summands of the Zeckendorf Lattice, 58.2(2020)143
- Fang, Evan &
Jenkins, J., Lee, Z., Li, D., Lu, E., Miller, S.J., Salgado, D. & Siktar, J.M.
Central Limit Theorems for Compound Paths on the Two-Dimensional Lattice
58.3(2020)208
- Fang, Jin-Hui
On Almost Superperfect Numbers 46/47.2(2008/09)111
- Fan, Ying Wai &
Berenhaut, K. S. & Morton, D.C.
Bounds for Second Order Recurrences in Terms of Maximal Products Over
Integer Partitions, PXI(2009)59
- Farrell, E.J.
On the Occurrences of Fibonacci Sequences in the Counting of Matchings in
Linear Polygonal Chains 24.3(1986)238
- Fasoranti, Olaolu &
Baczkowski, D & Finch, C.E.
Lucas-Sierpiński and Lucas-Riesel Numbers 49.4(2011)334
- Faulconbridge, Albert J.
Fibonacci Summation Economics Part I: 2.4(1964)320; Part II: 3.4(1965)309
- Faye, Bernadette &
Damir, M.T., Luca, F. & Tall, A.
Members of Lucas Sequences Whose Euler Function is a Power of 2, 52.1(2014)3
- Luca, F.
On X-Coordinates of Pell Equations That Are Repdigits 56.1(2018)52
- Luca, F., Rihane, S.E. & Togbé, A.
Powers of Two Generalized Lucas Sequences 58.3(2020)254
- Fecke, Ralph
Convergence Properties of Linear Recursion Sequences, MRFS(1980)223
- Federighi, Enrico T. &
Roll, R.G.
Letter: Fibonacci Entry Points and Factors of Fibonacci Numbers 4.1(1966)85
- Feeman, G.F.
On Ratios of Fibonacci and Lucas Numbers 5.1(1967)99

INDEX OF AUTHORS

F

- Feinberg, Andrew
Polyhedra, Pentagrams, and Plato 10.4(1972)435
- Feinberg, Mark
Fibonacci-Tribonacci 1.3(1963)71
Lucas Triangle, A 5.5(1967)486
New Slants 2.3(1964)223
- Feng, Hong &
Zhang, Z.
Computational Formulas for Convolutized Generalized Fibonacci and Lucas
Numbers 41.2(2003)144
- Feng, Jishe
Some New remarks About the Dying Rabbit Problem 49.2(2011)171
- Fennessey, Eric J. &
Bagdasar, O.D. & Larcombe, P.J
On a Result of Bunder Involving Horadam Sequences: A New Proof 52.2(2014)175
- Larcombe, P.J
Condition for Anti-Diagonals Product Invariance Across Powers of 2×2 Matrix Sets
Characterizing a Particular Class of Polynomial Families, A 53.2(2015)175
Conditions Governing Cross-Family Member Equality in a Particular Class of
Polynomial Families 52.4(2014)349
Non-Linear Identity for A Particular Class of Polynomials Families, A, 52.1(2014)75
Non-Linear Recurrence Identity Class for Terms of a Generalized Linear Recurrence
Sequence of Degree Three, A, 57.1(2019)10
On a Scaled Balance-Power Product Recurrence 54.3(2016)242
- O'Neill, S.T. & Larcombe, P.J
On Certain Series Expansions of the Sine Function: Catalan Numbers and
Convergence, 52.3(2014)236
- Fenwick, Peter
Zeckendorf Integer Arithmetic 41.5(2003)405
- Ferguson, David E.
Expression for Generalized Fibonacci Numbers, An 4.3(1966)270
Letter: Solutions of $5x^2 \pm 4 = y^2$ 8.1(1970)88
- Ferguson, Helaman Rolfe Pratt
Bernoulli Numbers and Non-Standard Differential Structures on
($4k - 1$)-Spheres 11.1(1973)1
Fibonacci Pseudogroup, Characteristic Polynomials and Eigenvalues of
Tridiagonal Matrices, Periodic Linear Recurrence Systems and Application to
Quantum Mechanics, The 16.5(1978)435
On a Generalization of the Fibonacci Numbers Useful in Memory Allocation
Schema; or All about the Zeroes of $Z^k - Z^{k-1} - 1$, $k > 0$, 14.3(1976)233

INDEX OF AUTHORS

F

- Ferguson, Thomas S. &
Epp, R.J.
Note on Take-Away Games, A 18.4(1980)300
- Ferns, H.H.
On the Representation of Integers as Sums of Distinct Fibonacci Numbers
3.1(1965)21; Errata 3.2(1965)160
Products of Fibonacci and Lucas Numbers 7.1(1969)1
Pseudo-Fibonacci Numbers 6.6(1968)305; Errata 7.1(1969)13
- Ferns, H.H. &
Carlitz, L.
Some Fibonacci and Lucas Identities 8.1(1970)61
- Ferri, Giuseppe
Appearance of Fibonacci and Lucas Numbers in the Simulation of Electrical
Power Lines Supplied by Two Sides 35.2(1997)149
- Ferri, Giuseppe &
D'Amico, A. & Faccio, M.
DFF and DFFz Triangles and Their Mathematical Properties, The, PV(1993)199
Fibonacci Numbers and Ladder Network Impedance 30.1(1992)62
New Numerical Triangle Showing Links with Fibonacci Numbers, A 29.4(1991)316
- Fielder, Daniel C.
Certain Lucas-Like Sequences and their Generation by Partitions of Numbers 5.4(1967)319
Counting of Certain Partitions of Numbers 11.4(1973)441
Discussion of Subscript Sets with Some Fibonacci Counting Help, A 11.4(1973)420
Enumeration of Partitions Subject to Limitations on Size of Members 4.3(1966)209
Fibonacci Numbers in Tree Counts for Sector and Related Graphs 12.4(1974)355
Generation of Stirling Numbers by Means of Special Partitions of Numbers 6.5(1968)1
Partition Enumeration by Means of Simpler Partitions 2.2(1964)115
Remarks on Two Related Sequences of Numbers 5.4(1967)325
Some Thoughts on Rook Polynomials on square Chessboards, PIX(2004)101
Special Integer Sequences Controlled by Three Parameters 6.3(1968)64
- Fielder, Daniel C. &
Alford, C. O.
Contributions from Cascaded Combinations to the Naming of Special Permutations,
PV(1993)207
Investigating Special Binary Sequences with Some Computer Help PVIII(1999)121
Investigation of Sequences Derived from Hoggatt Sums and Hoggatt Triangles, An,
PIII(1990)77
More Applications of a Partition Driven Symmetric Table, PVI(1996)93
Observations from Computer Experiments on an Integer Equation, PVII(1998)93
On a Conjecture by Hoggatt with Extensions to Hoggatt Sums and Hoggatt
Triangles 27.2(1989)160
Pascal's Triangle: Top Gun or Just One of the Gang, PIV(1991)77

INDEX OF AUTHORS

F

- Fielder, Daniel C. &
Bicknell-Johnson, M.
First 300 Terms of Sequence A013583, The 39.1(2001)75
Least Number having 331 Representations as a Sum of Distinct Fibonacci
Numbers, The 39.5(2001)455
Number of Representations of N Using Distinct Fibonacci Numbers, Counted by
Recursive Formulas, The 37.1(1999)47
- Freitag, H.T.
On General Divisibility of Sums of Integral Powers of the Golden Ratio, PVIII(1999)149
- Hoggatt, V.E., Jr.
Analytical Verification of an "At Sight" Transformation 11.4(1973)395
- Fierro, Giuseppe &
Filipponi, P.
On the Sequences $T_n = T_{n-1} + T_{n-2} + hn + k$ 37.4(1999)326
- Fifield, Dorothy
Fibonacci Riddle, A 8.3(1970)335
Ups and Downs 8.3(1970)335
- Filaseta, Michael
Newton's Method and Simple Continued Fractions 24.1(1986)41
- Filipin, Alan
Extendibility of D(4)-Pair $\{F_{2k}, 5F_{2k}\}$, the 53.2(2015)124
- Filipin, Alan &
He, B. & Togbé, A.
On the D(4)-Triple $(F_{2k}, F_{2k+6}, F_{2k+4})$ 48.3(2010)219
- Filipponi, Piero
Combinatorial Expressions for Lucas Numbers 36.1(1998)63
Evaluation of Certain Infinite Series Involving Terms of Generalized Sequences
38.4(2000)310
Family of 4-by-4 Fibonacci Matrices, A 35.4(1997)300
Modified Dickson Polynomials 35.1(1997)11
Note on a Class of Lucas Sequences, A 29.3(1991)256
Note on the Representation of Integers as a Sum of Distinct Fibonacci Numbers, A,
24.4(1986)336
Note on Two Theorems of Melham and Shannon A 36.1(1998)66
Observation on Summation Formulas for Generalized Sequences, An 35.1(1997)57
On the Fibonacci Number Whose Subscript is a Power 34.3(1996)271
Real Fibonacci and Lucas Numbers with Real Subscripts 31.4(1993)307
Representing Generalized Lucas Numbers in Terms of Their α -Values 36.5(1998)457
Some Binomial Fibonacci Identities 33.3(1995)251
Summation Formulas for Special Lehmer Numbers 35.3(1997)252
Waring's Formula, The Binomial Formula, and Generalized Fibonacci Matrices
30.3(1992)225

INDEX OF AUTHORS

F

- Filipponi, Piero &
Brugia, O.
Functions of the Kronecker Square of the Matrix Q, PII(1988)69
On the Integers of the Form $n(n-1)-1$, 37.3(1999)262
Polynomial Divisibility in Finite Fields and Recurring Sequences 33.5(1995)459
- Brugia, O. & Mazzarella, F.
Ring of Fibonacci (Fibonacci "Numbers" with Matrix Subscript), The PIV(1991)51
- Bucci Marco
On the Integrity of Certain Fibonacci Sums 32.3(1994)245
- DiPorto, A.
Generating M-Strong Fibonacci Pseudoprimes 30.4(1992)339
More on the Fibonacci Pseudoprimes 27.3(1989)232
- DiPorto, A. & Montolivo, E.
On the Generalized Fibonacci Pseudoprimes 28.4(1990)347
- Elia, M.
Equations of the Bring-Jerrard Form, the Golden Section, and Square Fibonacci Numbers 36.3(1998)282
Factorization of $x^5 \pm p^2x - k$ and Fibonacci Numbers, The 37.4(1999)290
Quintics $x^5 - 5x - k$, The Golden Section, and Square Lucas Numbers PVIII(1999)95
- Fierro, G.
On the Sequences $T_n = T_{n-1} + T_{n-2} + hn + k$ 37.4(1999)326
- Freitag, Herta T.
Conversion of Fibonacci Identities into Hyperbolic Identities Valid for an Arbitrary Argument, PIV(1991)91
Division of Fibonacci Numbers by k 37.2(1999)128
Fibonacci Autocorrelation Sequences 32.4(1994)356
On the F-Representation of Integral Sequences $\{(F_n)^2/d\}$ and $\{(L_n)^2/d\}$ where d is Either a Fibonacci or a Lucas Number 27.3(1989)276
On the Representation of Integral Sequences $\{F_n/d\}$ and $\{L_n/d\}$ as Sums of Fibonacci Numbers and as Sums of Lucas Numbers, PII(1988)97
Some Probabilistic Aspects of the Zeckendorf Decomposition of Integers PVII(1998)105
Zeckendorf Decomposition of Certain Classes of Integers, The, PVI(1996)123
Zeckendorf Representation of $\{F_{kn}/F_n\}$, The, PV(1993)217
- Hart, E. L.
Zeckendorf Decomposition of Certain Fibonacci-Lucas Products, The 36.3(1998)240
- Horadam, A.F.
Addendum to "Second Derivative Sequences of Fibonacci and Lucas Polynomials" 32.2(1994)110
Cholesky Algorithm Matrices of Fibonacci Type and Properties of Generalized Sequences 29.2(1991)164

INDEX OF AUTHORS

F

- Filipponi, Piero &
Horadam, A.F
Derivative Sequences of
Fibonacci and Lucas Polynomials, PIV(1991)99
Jacobsthal and Jacobsthal-Lucas Polynomials 35.4(1997)352
First Derivative Sequences of Extended Fibonacci and Lucas Polynomials,
PVII(1998)115
Integration Sequences of
Fibonacci and Lucas Polynomials, PV(1993)317
Jacobsthal and Jacobsthal-Lucas Polynomials, PVIII(1999)129
Matrix Approach to Certain Identities, A 26.2(1988)115
Morgan-Voyce Polynomial Derivative Sequences 39.2(2001)116
Partial Derivative Sequences of Second-Order Recurrence Polynomials PVI(1996)105
Second Derivative Sequences of Fibonacci and Lucas Polynomials 31.3(1993)194
Horadam, A.F. & Menicocci, R.
Extended Dickson Polynomials 32.5(1994)455
Horadam, A.F. & Swita, B.
Integration and Differentiation Sequences for Pell and Pell-Lucas Polynomials
32.2(1994)130
Menicocci, R.
Some Probabilistic Aspects of the Terminal Digits of Fibonacci Numbers 33.4(1995)325
Montovilo, E.
Application to Modern Cryptography, PIII(1990)89
Finch, Carrie E. &
Baczkowski, D. & Fisoranti, O.
Lucas-Sierpiński and Lucas-Riesel Numbers 49.4(2011)334
Finch, Steven R.
Conjectures about s-Additive Sequences 29.3(1991)209
Finch, Steven R. &
Bai, Z-Q.
Fibonacci and Lucas Representations 54.4(2016)319
Finkelstein, Mark &
Whitley, R.
Fibonacci Numbers in Coin Tossing Sequences 16.6(1978)539
Finkelstein, Raphael
On Lucas Numbers which Are One More than a Square 13.4(1975)340
Finkelstein, Raphael &
Karst, E. & London, H.
Application of Recursive Sequences to Diophantine Equations 8.5(1970)463
London, H.
On Fibonacci and Lucas Numbers which are Perfect Powers 7.5(1969)476;
Errata 8.3(1970)248

INDEX OF AUTHORS

F

- Firengiz, M. Cetin &
Tuglu, N
On the q-Seidel Matrix PXVI-52.5(2014)117
- Fischer, Kurt
Fibonacci Sequence Encountered in Nerve Physiology, The 14.4(1976)377
- Fischler, Roger
How to Find the "Golden Number" without Really Trying 19.5(1981)406
- Fishburn, Peter C.&
Odlyzko, A.M. & Roberts, F.S.
Two-Sided Generalized Fibonacci Sequences 27.4(1989)352
- Fisher, P.S. &
Kohlbecker, E.E.
Generalized Fibonacci Sequence, A 10.4(1972)337
- Fishman, R.S. &
Klamkin, M.S.
Reliability Problem, A 11.2(1973)169
- Flanigan, Jim
Generalized Two-Pile Fibonacci Nim 16.5(1978)459
One-Pile Time and Size Dependent Take-Away Games 20.1(1982)51
- Flanagan, Patrick &
Renault, M. & Updike, J
Symmetries of Fibonacci Points, Mod m 53.1(2015)34
- Flath, Dan &
Peele, R.
Carry Theorem for Rational Binomial Coefficients, A, PIV(1991)109
Fractal Patterns Derived from Rational Binomial Coefficients, PV(1993)221
Hausdorff Dimension in Pascal's Triangle, PV(1993)229
- Fleming, Kirsten &
Blecke, N.C. & Grossman, G.W.
Finding Fibonacci in a Fractal, PIX(2004)43
- Flesch, János &
Berg, K. & Thuijsman, F.
Golden and Silver Ratios in Bargaining 53.2(2015)130
- Fletcher, Matthew &
Smith, G.C.
Chaos, Elliptic Curves and All That, PV(1993)245
- Flint, Kristen &
Baird-Smith, P., Epstein, A. & Miller, S.
Generalized Zeckendorf Game, The, PXVIII(2019)1
- Flores, Ivan
Direct Calculation of k-Generalized Fibonacci Numbers 5.3(1967)259

INDEX OF AUTHORS

F

- Flórez, Rigoberto &
Alzate, S. & Correa, O.
Fibonacci Identities from Jordan Identities, PXIX(2020)2
- Blair, M. & Mukherjee, A.
Matrices in the Hosoya Triangle, PXVIII(2019)15
- Blair, M., Mukherjee, A. & Ramírez J.L
Matrices in the Determinant Hosoya Triangle, PXIX(2020)34
- Higuaita, R.A.
Another Proof for Partial Strong Divisibility Property of Lucas-Type Polynomials
58.1(2020)
- Junes, L.
GCD Properties in Hosoya's Triangle 50.2(2012)163
- Ford, Gary G.
Recurrence Relations for Sequences Like $\{F_m\}$ [$m = F_n$] 5.2(1967)129;
Errata 6.1(1968)21
Shift Formula for Recurrence Relations of Order m , A 5.5(1967)461;
Errata 6.1(1968)21
- Ford, Pari L. &
Catral, M., Harris, P.E., Miller, S.J. & Nelson, D.
Legal Decompositions Arising From Non-Positive Linear Recurrences 54.4(2016)348
- Catral, M., Harris, P.E., Miller, S.J., Nelson, D., Pan, Z. & Xu, H.
New Behavior in Legal Decompositions Arising from Non-Positive Linear
Recurrences, 55.3(2017)252
- Forget, T.W. &
Larkin, T.A.
Pythagorean Triads of the Form $(X, X + 1, Z)$ Described by Recurrence
Sequences 6.3(1968)94
- Foster, B.L.
Lower Bound for Maximum Zero-One Determinants, A 4.2(1966)187
- Fowler, D.H.
Generalization of the Golden Section, A 20.2(1982)146
- Fox, Glenn J.
Congruences Relating Rational Values of Bernoulli and Euler Polynomials 39.1(2001)50
- Fox, Kyle &
Kinnersley, W.B., McDonald, D., Orlow, N. & Puleo, G.J.
Spanning Paths in Fibonacci-Sum Graphs, 52.1(2014)46
- Frame, J.S.
Factors of the Binomial Circulant Determinant 18.1(1980)9
Fibonacci Numbers and a Chaotic Piecewise Linear Function 32.2(1994)167
- Franco, B.J.O. &
Zumpano, A.
Divisibility of the Coefficients of Chebyshev Polynomials by Primes 39.4(2001)304

INDEX OF AUTHORS

F

- Franco, Zachary M.
Distribution of Binomial Coefficients Modulo Three 36.3(1998)272
- Frankel, Edward T.
Bell's Imperfect Perfect Numbers 15.4(1977)336
Fibonacci Numbers as Paths of a Rook on a Chessboard 8.5(1970)538
- Frappier, Clement
Iterations of a Kind of Exponentials 29.4(1991)351
On the Derivatives of Composite Functions 25.3(1987)229
- Fray, Robert
Generating Function Associated with the Generalized Stirling Numbers, A 5.4(1967)356
- Freedman, Allen R. &
Brown, T.C.
Some Sequences Associated with the Golden Ratio 29.2(1991)157
- Freitag, Herta T.
Eighth International Conference on Fibonacci Numbers and Their Applications,
The 37.1(1999)46
Fibonacci Conference in Graz 35.1(1997)84
Fibonacci Conference in Pullman, The 32.5(1994)465
Fibonacci Conference in Scotland, The 30.4(1992)334
Magic Square Involving Fibonacci Numbers, A 6.1(1968)77
On Summations and Expansions of Fibonacci Numbers 11.1(1973)63
On the Representation of $\{F_{kn}/F_n\}$, $\{F_{kn}/L_n\}$, $\{L_{kn}/L_n\}$, and $\{L_{kn}/F_n\}$ as Zeckendorf
Sums, PIII(1990)107
Note on Ramifications Concerning the Construction of Pythagorean Triples from
Recursive Sequences, A, PIII(1990)101
Property of Unit Digits of Fibonacci Numbers, A, PI(1986)39
Report on the International Conference on Fibonacci Numbers and their Applications:
#1: (Very "Nonscientific" Report) 23.2(1985)98; PI(1986)ix
#2: (A Memory Laden Experience) 25.2(1987)98; PII(1988)vii
#3: 26.4(1988)289; PIII(1990)vii #4: 28.4(1990)354; PIV(1991)vii
#5: 30.4(1992)334; PV(1993)ix #6: 32.5(1994)465; PVI(1996)ix
#7: 35.1(1997)84; PVII(1998)ix #8: 37.1(1999)46; PVIII(1999)vii
- Freitag, H.T. &
Bicknell-Johnson, M. & Phillips, G.M.
Property of the Unit digits of Recursive Sequences, A, PVIII(1999)103
- Fielder, D.C.
On General Divisibility of Sums of Integral Powers of the Golden Ratio,
PVIII(1999)149
- Filipponi, P.
Conversion of Fibonacci Identities into Hyperbolic Identities Valid for an
Arbitrary Argument, PIV(1991)91
Division of Fibonacci Numbers by k 37.2(1999)128

INDEX OF AUTHORS

F

Freitag, H.T. &

Filipponi, P.

Fibonacci Autocorrelation Sequences 32.4(1994)356

On the F-Representation of Integral Sequences $\{(F_n)^2/d\}$ and $\{(L_n)^2/d\}$ where d is
Either a Fibonacci or a Lucas Number 27.3(1989)276

On the Representation of Integral Sequences $\{F_n/d\}$ and $\{L_n/d\}$ as Sums of
Fibonacci Numbers and as Sums of Lucas Numbers, PII(1988)97

Some Probabilistic Aspects of the Zeckendorf Decomposition of Integers
PVII(1998)105

Zeckendorf Decomposition of Certain Classes of Integers, The, PVI(1996)123

Zeckendorf Representation of $\{F_{kn}/F_n\}$, The, PV(1993)217

Phillips, G.M.

Congruence Relation for a Linear Recursive Sequence of Arbitrary Order, A
PII(1988)39

Congruence Relation for Certain Recursive Sequences, A 24.4(1986)332

Co-Related Sequences Satisfying the General Second Order Recurrence Relation
PV(1993)257

Elements of Zeckendorf Arithmetic, PVII(1998)129

On Co-Related Sequences Involving Generalized Fibonacci Numbers PIV(1991)121

On the Sum of Consecutive Squares, PVI(1996)137

On the Zeckendorf Form of F_{kn}/F_n 34.5(1996)444

Sylvester's Algorithm and Fibonacci Numbers, PVIII(1999)155

French, Christopher P.

Fifth Roots of Fibonacci Fractions 44.3(2006) 209

French, Christopher P. &

Bonnin-Cadogan, J.M. & Xue, B.

Continued Fractions of Roots of Fibonacci-Like Fractions 46/47.4(2008/09)298

Frenklach, Michael

Linear Recurrence Relations with Binomial Coefficients 23.4(1985)359

Frey, Darrin D. &

Sellers, J.A.

Generalizing Bailey's generalizations of The Catalan Numbers 39.2(2001)142

Fridy, J. A.

Generalized Bases for the Real Numbers 4.3(1966)193

Frisch, Sophie

Binomial Coefficients Generalized with Respect to a Discrete Valuation PVII(1998)133

Frontczak, Robert

Some Fibonacci-Lucas-Tribonacci-Lucas Identities 56.3(2018)263

Frougny, Christine &

Ahlbach, C., Pippenger, N. & Usatine, J.

Efficient Algorithms for Zeckendorf Arithmetic 51.3(2013)249

INDEX OF AUTHORS

F

- Fuchs, Eduard
Partitions, Compositions and Cyclomatic Number of Function Lattices 22.1(1984)42
- Fuchs, J. Allen &
Torretto, R.F.
Generalized Binomial Coefficients 2.4(1964)296
- Fuller, Leonard E.
Generating Functions for Recurrence Relations 19.2(1981)106
Geometric Recurrence Relation, 18.2(1980)126
Representations for r, s Recurrence Relations 18.2(1980)129
Solutions for General Recurrence Relations 19.1(1981)64
Special mth Order Recurrence Relation, A 19.1(1981)24
Vectors whose Elements Belong to a Generalized Fibonacci Sequence 16.5(1978)447
- Fults, Douglas A.
Solution of a Certain Recurrence Relation 15.1(1977)41

G

- Gabai, Hyman
Generalized Fibonacci k-Sequences 8.1(1970)31
- Gabor, G. &
Dawson, R., Nowakowski, R. & Wiens, D.
Random Fibonacci-Type Sequences 23.2(1985)169
- Gajdosik, Johannes &
Drmotá, M.
Parity of the Sum-of-Digits-Function of Generalized Zeckendorf Representations, The
36.1(1998)3
- Galambos, János
Constructive Uniqueness Theorem on Representing Integers, A 10.6(1972)569
- Gale, Gene B.
Factorization of 2 X 2 Integral Matrices with Determinant ± 1 , 6.1(1968)3;
Errata 6.5(1968)10
- Gallardo, Luis H. &
Rahavandrainy, O.
On Odd Perfect numbers of Special Forms PXIV(2011)109
- Gallinar, Jean-Pierre
Fibonacci Ratio in a Thermodynamical Case 17.3(1979)239
Fibonacci Ratio in a Thermodynamical Problem: A Combinatorial Approach, The
24.3(1986)247
- Galuzzi, Massimo
Remark about the Binomial Transform, A 36.3(1998)287
- Gamkrelidze, N.G.
On a Probabilistic Property of the Fibonacci Sequence 33.2(1995)147

INDEX OF AUTHORS

G

- Gao, Yuan-Yuan &
Yang, S.L.
Pascal Rhombus and Riordan Arrays, The 56.4(2018)337
- Gao, Zhenguang &
Koshy, T.
Extended Gibonacci Sums of Polynomial Products of Order 3 Revisited 58.4(2020)291
Periodicity of Ones Digits in Jacobsthal Numbers with Triangular and Jacobsthal
Subscripts 57.4(2019)322
Polynomial Extensions of a Diminnie Delight 55.1(2017)13
Polynomial Extensions of a Diminnie Delight Revisited: Part I, 55.4(2017)320
Polynomial Extensions of a Diminnie Delight Revisited: Part II, 56.1(2018)10
- Garcia-Caballero, Esther M. &
Moreno, S.G. & Prophet, M.P.
New Viète-Like Infinite Products of Nested Radicals with Fibonacci and
Lucas Numbers, 52.1(2014)27
- Garcia, H. &
Schaake, A.G. & Turner, J.C.
Totient Functions on the Euler Number Tree, PV(1993)585
- Garcia, Mariano
Hyperperfect Numbers with Five and Six Different Prime Factors 42.4(2004)292
- Garcia, P.G. &
Ligh, S.
Generalization of Euler's ϕ -Function, A 21.1(1983)26
- Garfinkel, Robert S. &
Selkow, S.M.
On Some Conjectures of Gould on the Parities of the Binomial Coefficients
19.1(1981)61
- Garnier, N. &
Ramaré, O.
Fibonacci Numbers and Trigonometric Identities 46/47.1(2008/09)56
- Garth, David &
Palmer, J.
Self-Similar Sequences and Generalized Wythoff Arrays 54.1(2016)72
- Gatta, F. &
D'Amico, A.
Sequences $\{H_n\}$ for Which H_{n+1}/H_n Approaches the Golden Ratio
46/47.4(2008/09)346
- Gaudet, Louis &
Beckwith, O., Bower, A., Insoft, R., Li, S., Miller, S.J. & Tosteson, T.
Average Gap Distribution for Generalized Zeckendorf Decompositions, The
51.1(2013)13

INDEX OF AUTHORS

G

- Gauthier, Napoleon
Book Review: Catalan Numbers with Applications by Thomas Koshy 48.1(2010)85
Convolving the m-th Powers of the Consecutive Integers with the General
Fibonacci Sequence Using Carlitz's Weighted Stirling Polynomials of the
Second Kind 42.4(2004)306
Derivation of a Formula for $\sum r^k x^r$ 27.5(1989)402
Identities for a Class of Sums Involving Horadam's Generalized Numbers $\{W_n\}$
36.4(1998)295
On a Bruckman Conjecture 39.1(2001)90
Polynomial Forms for Alternating Sums of Products of Binomial-Catalan Numbers
50.1(2012)62
- Gauthier, N. &
Bruckman, P.S.
Sums of the Even Integral Powers of the Cosecant and Secant 44.3(2006)264
- Gbur, Mary E.
Generalization of a Problem of Stolarsky, A 19.2(1981)117
- Geldenhuis, G.
On the Fibonacci Numbers Minus One 19.5(1981)456; Errata 20.2(1982)192
- Gellar, Ralph
Simultaneous Tribonacci Representations, MRFS(1980)145
- Gellar, Ralph &
Silber, R.
Algebra of Fibonacci Representations, The 14.4(1976)289
- Geller, Stephen P.
Letter: Computer Investigation of a Property of the Fibonacci Sequence, A
1.2(1963)84
- Georghiou, Constantinos &
Philippou, A.N & Saghafi, A.
On the Modes of the Poisson Distribution of Order K 51.1(2013)44
- Georghiou, Costas
On Some Second-Order Linear Recurrences 27.2(1989)156
- Georghiou, Costas &
Philippou, A.N.
Convolution of the Fibonacci-Type Polynomials of Order K and the Negative
Binomial Distributions of the Same Order 27.3(1989)209
Harmonic Sums and the Zeta Function 21.1(1983)29
Philippou, A.N. & Philippou, G.N.
Fibonacci-Type Polynomials of Order K with Probability Applications 23.2(1985)100
Philippou, G.N.
Fibonacci-Type Polynomials and Pascal Triangles of Order k , PI(1986)229
- Georgieva, N.
Distribution of the Zeros of One Class of Polynomials 13.4(1975)312

INDEX OF AUTHORS

G

- Gerdemann, Dale
Combinatorial Proofs of Zeckendorf Family Identities 46/47.3(2008/09)249
- Gerdemann, Dale &
Benjamin, A.
Fibonacci Identities Derived From Path Counting in Automata, PXIII(2010)237
- Gerdes, Walter
Convergent Generalized Fibonacci Sequences 15.2(1977)156
Generalized Tribonacci Numbers and their Convergent Sequences 16.3(1978)269
- Gessel, Ira
Congruences for Bell and Tangent Numbers 19.2(1981)137
- Gessel, Ira M. &
Lengyel, T.
On the Order of Stirling Numbers and Alternating Binomial Coefficients 39.5(2001)444
- Ghalayini, Bassem &
Malkoun, J.
Golden Proportions in Higher Dimensions 49.3(2011)267
- Ghandi, J.M. &
Taneja, V.S.
Coefficients of $(\cosh x)/(\cos x)$, The 10.4(1972)349
- Ghose, Suranjan &
Bhattacharya, B.B., Sinha, B.P. & Srimani, P.K.
Further Note on Pascal Graphs, A 24.3(1986)251
- Giambalvo, V. &
Mines, R. & Pengelley, D.J.
 p -Adic Congruences Between Binomial Coefficients 29.2(1991)114
- Gica, Alexandru
Quadratic Residues in Fibonacci Sequences 46/47.1(2008/09)68
- Gil, Juan B. &
Birmajer, D. & Weiner, M.D.
Convolutions of Tribonacci, Fuss-Catalan and Motzkin Sequences PXVI-52.5(2014)54
Weiner, M.D. & Zara, C.
Complete Padovan Sequences in Finite Fields 45.1(2007)64
Worley, A.
Generalized Metallic Means 57.1(2019)45
- Gilbert, Christie L. &
Kolesar, J.D., Reiter, C.A. & Storey, J.D.
Function Digraphs of Quadratic Maps Modulo p 39.1(2001)32
- Gill, John &
Miller, G.
Newton's Method and Ratios of Fibonacci Numbers 19.1(1981)1

INDEX OF AUTHORS

G

- Gillespie, Frank S.
Generalization of Fermat's Little Theorem, A 27.2(1989)109
Generalization of Kummer's Congruences and Related Results, 30.4(1992)349
- Gillespie, Frank S. &
Utz, W.R.
Generalized Langford Problem, A 4.2(1966)184
- Gillman, Leonard
Miscellanea 30.2(1992)102
- Giordano, Frank R. &
Arkin, J., Arney, D.C., Bergum, G.E. & Kolb, R.A.
Extension of an Old Classical Diophantine Problem, An, PV(1993)45
Arkin, J., Arney, D.C. & Dewald, L.S.
Supercube, PIV(1991)17
- Giordano, Frank R. &
Arkin, J., Arney, D.C. & Kolb, R.A.
Note on Fundamental Properties of Recurring Series, A, PIV(1991)33
- Giordano, George
Note on Consecutive Prime Numbers, A 32.4(1994)352
- Girse, Robert D.
Identities for Certain Partition Functions and their Differences 19.4(1981)361
Note on Fibonacci Cubature, A 21.2(1983)129
- Gittenberger, Berhhard
Dying Fibonacci Tree, The, PVII(1998)145
- Giuli, Christine &
Giuli, R.
Primer on Stern's Diatomic Sequence, A Part I: 17.2(1979)103;
Part II: 17.3(1979)246; Part III: 17.4(1979)318
- Giuli, Robert M.
Binet Forms by Laplace Transform 9.1(1971)41
Linear Homogeneous Difference Equations 10.3(1972)265
- Giuli, Robert &
Giuli, C.
Primer on Stern's Diatomic Sequence, A Part I: 17.2(1979)103;
Part II: 17.3(1979)246; Part III: 17.4(1979)318
- Givens, Berit &
Moll, V.H.
Integrals of Fibonacci Polynomials and Their valuations, 58.3(2020)261
- Gladwin, A. S.
Expansion of the Fibonacci Numbers F_{nm} in the nth Powers of Fibonacci or
Lucas Numbers 16.3(1978)213

INDEX OF AUTHORS

G

- Glaser, Herbert &
Schöffl, G.
Ducci Sequences and Pascal's Triangle 33.4(1995)313
- Glasser, M. Lawrence &
Klamkin, M.S.
On Some Inverse Tangent Summations 14.5(1976)385
- Zhou, Y.
Integral Representation for the Fibonacci Numbers and Their generalization, An 3.4(2015)313
- Glasson, Alan R.
Remainder Formulas Involving Generalized Fibonacci and Lucas Polynomials
33.3(1995)268
- Glaze, Janet Waterman
Angle Multisection by Parallel Straightedges 8.4(1970)393
- Gleijeses, B.
Points at Mutual Integral Distances in S_n 19.2(1981)153
- Godsil, Christopher D. &
Razan, R.
Property of Fibonacci and Tribonacci Numbers, A 21.1(1983)13
- Goldstein, Kenneth L. &
Hill, R.R.
Non-Fibonacci Search Plan with Fibonacci-Like Results, A 19.2(1981)131
- Goldwasser, John L. &
Klostermeyer, W.F.
Nullspace-Primes and Fibonacci Polynomials 40.4(2002)323
- Goli, Jovan Dj.
Fibonacci Numbers and Decimation of Binary Sequences 44.3(2006)216
On Decimation of Linear Recurring Sequences 33.5(1995)407
- Gomez-Calderon, Javier &
Acosta-de-Orozco, M. T.
Local Minimal Polynomials over Finite Fields 34.2(1996)139
- Gómez-Salgado, Paulino &
Bautista-Ramos, C. & Guillén-Galván, C
Independence Polynomials of Fibonacci Trees Are Log-Concave 58.1(2020)49
- Good, I.J.
Complex Fibonacci and Lucas Numbers, Continued Fractions, and the Square
Root of the Golden Ratio 31.1(1993)7
Erratum for "Complex Fibonacci and Lucas Numbers, Continued Fractions, and
the Square Roots of the Golden Ratio" 31.3(1993)274
Number of Orderings of n Candidates when Ties Are Permitted, The 13.1(1975)11
Reciprocal Series of Fibonacci Numbers, A 12.4(1974)346
Skew Circulants and the Theory of Numbers 24.1(1986)47; Addendum 24.2(1986)176
Symmetry Property of Alternating Sums of Products of Reciprocals, A 32.3(1994)284

INDEX OF AUTHORS

G

- Good, I.J. &
Bruckman, P.S.
Generalization of a Series of DeMorgan, with Applications of Fibonacci Type, A
14.3(1976)193
- Good, Robert C., Jr.
Series Form for the Fibonacci Numbers F_{12n} , A 9.4(1971)405
- Goodman, A.W.
Entire Function that Gives the Fibonacci Numbers at the Integers, An
24.2(1986)145
- Goodwin, Norris
Power Series and Cyclic Decimals 12.4(1974)347
- Gootherts, J.W.
Linear Algebra Constructed from Fibonacci Sequences, A
Part I: Fundamentals and Polynomial Interpretations 6.5(1968)35
Part II: Function Sequences and Taylor Series of Function Sequences
6.5(1968)44; Errata for 7.1(1969)104
- Gordon, Russell A. &
Graham, S.L.
Comments on Proofs That There Are No Four Squares in Arithmetic Progression
53.1(2015)68
- Gougenheim, André
About the Linear Sequence of Integers Such that Each Term Is the Sum of
the Two Preceding 9.3(1971)277
- Gould, Henry W.
Associativity and the Golden Section 2.3(1964)203
Binomial Coefficients, The Bracket Function, and Compositions with
Relatively Prime Summands 2.4(1964)241; Errata 4.1(1966)42
Bracket Function
and Fontené-Ward Generalized Binomial Coefficients with Application to
Fibonomial Coefficients, The 7.1(1969)23
q-Binomial Coefficients, and Some New Stirling Number Formulas, The
5.5(1967)401; Errata 6.1(1968)59
Transform and Its Inverse, A 32.2(1994)176
Case of the Strange Binomial Identities of Professor Moriarty, The
10.4(1972)381; Errata 10.6(1972)656
Design of the Four Binomial Identities: Moriarty Intervenes, The 12.3(1974)300
Equal Products of Generalized Binomial Coefficients 9.4(1971)337
Equivalence of Piza's Primality Criterion with that of Gould-Greig and its
Dual Relationship to the Mann-Shanks Criterion 27.4(1989)362
Evaluation of Sums of Convolved Powers Using Stirling and Eulerian
Numbers 16.6(1978)488
Extensions of the Hermite GCD Theorems for Binomial Coefficients 33.5(1995)386

INDEX OF AUTHORS

G

Gould, Henry W.

- Fibonacci Crossword Puzzle, A, 4.1(1966)59; Solution 4.2(1966)150
- Fibonacci Exponentials and Generalizations of Hermite Polynomials 1.4(1963)31
- Fibonacci Formula of Lucas and its Subsequent Manifestations and Rediscoveries, A 15.1(1977)25
- Formal Proof of Equivalence of Two Solutions of the General Pascal Recurrence 3.2(1975)127
- Generalization of Hermite's Divisibility Theorems and the Mann-Shanks Primality Criterion for s-Fibonomial Arrays 12.2(1974)157
- Generating Functions for Products of Powers of Fibonacci Numbers 1.2(1963)1; Errata 2.1(1964)71
- Girard-Waring Power Sum Formulas for Symmetric Functions and Fibonacci Sequences 37.2(1999)135
- History of the Fibonacci Q-Matrix and a Higher-Dimensional Problem, A 19.3(1981)250
- Inverse of a Finite Series and a Third-Order Recurrent Sequence, The 44.4(2006)302
- Letter: Formulas of Trumper 14.2(1976)143
- New Greatest Common Divisor Property of the Binomial Coefficients, A 10.6(1972)579; Errata 11.2(1973)168
- New Primality Criterion of Mann and Shanks and its Relation to a Theorem of Hermite with Extension to Fibonomials, A 10.4(1972)355; Errata 10.6(1972)656
- Non-Fibonacci Numbers 3.3(1965)177
- Note on a Combinatorial Identity in the Theory of Bi-Colored Graphs 5.3(1967)247
- Note on a Paper of Paul F. Byrd, and a Solution of Problem P-3, 6.6(1968)318
- Operational Formulas for Unusual Fibonacci Series 16.6(1978)555
- Operational Recurrences Involving Fibonacci Numbers 1.1(1963)30
- Rearrangement of Series Based on a Partition of the Natural Numbers, A 15.1(1977)67
- Series Transformations for Finding Recurrences for Sequences 28.2(1990)166
- Some Combinatorial Identities of Bruckman - A Systematic Treatment with Relation to the Older Literature 10.6(1972)613; Errata 11.2(1973)168
- Some Sequences Generated by Spiral Sieving Methods 12.4(1974)393
- Triangle with Integral Sides and Area, A 11.1(1973)27; Errata 11.3(1973)294
- Variant of Pascal's Triangle, A 3.4(1965)257; Errata 4.1(1966)62

Gould, H.W. &

Church, C.A., Jr.

- Lattice Point Solution of the Generalized Problem of Terquem and an Extension of Fibonacci Numbers 5.1(1967)59

Fairgrieve, S.

- Product Difference Fibonacci Identities of Simson, Glen-Cesaro, Tagiuri and Generalizations 43.2(2005)137

INDEX OF AUTHORS

G

- Gould, Henry W. &
Greig, W.E.
Lucas Triangle Primality Criterion Dual to that of Mann-Shanks, A 23.1(1985)66
- Hoggatt, V.E., Jr. & Kim, J.B.
Sequences Associated with t-Ary Coding of Fibonacci's Rabbits 15.4(1977)311
- Quaintance, J.
Generalizations of Vosmansky's Identity 48.1(2010)56
Inverting A Finite Series with constant Coefficients 49.2(2011)158
Partial Fraction Expansions and a Question of Bruckman 46/47.3(2008/09)245
Products of Numbers Which Obey a Fibonacci-Type Recurrence 45.4(2007)337
- Govindaraju, R.K. &
Deo, N. & Krishnamoorthy, M.S.
Fibonacci Networks 32.4(1994)329
- Goy, Taras &
Zatorsky, R.
On Oresme Numbers and Their Connection with Fibonacci and Pell Numbers
57.3(2019)238
- Grabner, Peter. J. &
Kirschhenhofer, P., Prodinger, H. & Tichy, R.F.
On the Moments of the Sum-of-Digits Function, PV(1993)263
Nemes, I., Pethö, A. & Tichy, R.F.
On the Least Significant Digit of Zeckendorf Expansions 34.2(1996)147
Prodinger, H.
Fibonacci Killer, The 32.5(1994)389
- Graham, R.L.
Property of Fibonacci Numbers, A 2.1(1964)1
- Graham, R.L. &
Erdős, P.
On Sums of Fibonacci Numbers 10.3(1972)249
On the Prime Factors of $C(n,k)$ 14.4(1976)348
- Graham, Sara L. &
Gordon, Russell A. &
Comments on Proofs That There Are No Four Squares in Arithmetic Progression
53.1(2015)68
- Graham, S.W.
Unitary Perfect Numbers with Squarefree Odd Part 27.4(1989)317
- Granville, Andrew
Featured Article: FFF: (Favorite Fibonacci Flowers by P. Ribenboim) 43.1(2005)3
On a Class of Determinants 27.3(1989)253
- Grassl, Richard M.
Self-Generating Systems 20.4(1982)299

INDEX OF AUTHORS

G

- Grassl, R.M. &
Hillman, A.P. & Stroot, M.T.
Fibonacci Numbers and Zigzag Hasse Diagrams 1.3(1963)43; Errata 2.2(1964)118
- Graves, Rachel K. &
Bacon, M.R. & Cook, C.K.
Using Matrices to Derive Identities for Recursive Sequences 54.3(2016)204
- Green, Thomas M.
Linear Diophantine Equations with Non-Negative Parameters and Solutions
6.2(1968)177
- Greenbaum, Steven &
Stolarsky, K.B.
Ratio Associated with $\varphi(x)=n$, A 23.3(1985)265
- Greene, John
Burgstahler Coincidence, The 40.3(2002)194
Lucas Sequences and Traces of Matrix Products 56.3(2018)200
Unboundedness of a Family of Difference Equations Over the Integers, The
46/47.2(2008/09)146
- Greene, John &
Chen, Z.
Some Comments on Baillie-PSW Pseudoprimes, 41.4(2003)334
- Broderius, M.
Lucas Sequences Containing Few Primes 59.2(2021)136
- Greenwell, Raymond N. &
Landman, B.M.
Multiplicative Partitions of Bipartite Numbers 29.3(1991)264
- Greenwood, Robert E.
Lattice Paths and Fibonacci Numbers 2.1(1964)13
- Gregory, M.B. &
Metzger, J.M.
Fibonacci Sine Sequences 16.2(1978)119
- Greig, W. Elliott
Bode's Rule and Folded Sequences 14.2(1976)129
Folded Sequences and Bode's Problem 16.6(1978)530
On Fibonacci and Triangular Numbers 15.2(1977)176
On Generalized $G_{j,k}$ Numbers 16.2(1978)166
On Sums of Fibonacci-Type Reciprocals 15.4(1977)356
Reciprocal Period Law, The 15.1(1977)17
Sums of Fibonacci Reciprocals 15.1(1977)46
- Greig, W.E. &
Gould, H.W.
Lucas Triangle Primality Criterion Dual to that of Mann-Shanks, A 23.1(1985)66

INDEX OF AUTHORS

G

- Gridgeman, N.T.
New Look at Fibonacci Generalization, A 11.1(1973)40; Errata 11.3(1973)301
- Griffin, Peter
Acceleration of the Sum of Fibonacci Reciprocals 30.2(1992)179
- Griffin, William Raymond
Significance of Even-Oddness of a Prime's Penultimate Digit 13.3(1975)204
- Griffiths, Jonny &
Griffiths, M.
Fibonacci-related Sequences via Iterated QRT Maps 51.3(2013)218
- Griffiths, Martin
Binet-Like Formulas a Simple Expansion 49.4(2011)355
Digit Proportions in Zeckendorf Representations, 48.2(2010)168
Extending the Domains of Definition of Some Fibonacci Identities 50.4(2012)352
Families of Fibonacci and Lucas Sums via Moments of a Random Variable
49.1(2011)76
Fibonacci Diagonals 49.1(2011)151
Fibonacci Expressions Arising From a Coin-Tossing Scenario Involving Pairs
of Consecutive Heads 49.3(2011)249
Fixed-Term Zeckendorf Representations 52.4(2014)331
Formula For an Infinite Family of Fibonacci Word Sequences, A 56.1(2018)75
Some Identities Via Geometric Series, 52.3(2014)218
Symmetric Rational Expressions in the Fibonacci Numbers 46/47.3(2008/09)262
Zeckendorf Representation of a Beatty-Related Fibonacci Sum, The 53.3(2015)230
- Griffiths, Martin &
Bramham, A.
Combinatorial Interpretations of Some Convolution Identities 54.4(2016)335
Jacobsthal Numbers: Two Results and Two Questions, The 53.2(2015)147
- Koshy, T.
Some Fibonacci Convolutions with Dividends 56.3(2018)237
- Griffiths, J.
Fibonacci-related Sequences via Iterated QRT Maps 51.3(2013)218
- Wynn-Thomas, W.
Property of a Fibonacci Staircase, A 53.1(2015)61
- Griffiths, William &
Edwards, S.
Combinatorial Identity Related to Cross Polytope Numbers, A 54.3(2016)253
Generalizations of Delannoy and Cross Polytope Numbers 55.4(2017)357
- Grimaldi, R.P. &
Chinn, P.Z. & Heubach, S.
Rises, Levels, Drops and "+" Signs in Compositions: Extensions of a Paper by
Alladi and Hoggatt, 41.3(2003)229

INDEX OF AUTHORS

G

- Grimm, Richard E.
Autobiography of Leonardo Pisano, The 11.1(1973)99; Errata 11.2(1973)162
- Grimm, R E. &
Dunton, M.
Fibonacci on Egyptian Fractions 4.4(1966)339
- Grimson, R.C.
Evaluation of Certain Arithmetic Sums, The 12.4(1974)373
- Grinstein, Louise S.
Pythagorean Triangles and Multiple Angles, MRFS(1980)39
- Griswold, Ralph E. &
Downey, P.J.
On a Family of Nested Recurrences 22.4(1984)310
- Grossman, George W.
Fractal Construction by Orthogonal Projection Using the Fib Sequence 35.3(1997)206
- Grossman, George Williams &
Blecke, N.C. & Fleming, K.
Finding Fibonacci in a Fractal, PIX(2004)43
- Bollman, M.
Sums of Consecutive Factorials in the Fibonacci Sequence, PXI(2009)77
- Narayan, S.K.
On the Characteristic Polynomial of the j^{th} Order Fibonacci Sequence PVIII(1999)165
- Tefera, A. & Zeleke, A.
On Proofs of Certain Combinatorial Identities, PXI(2009)123
- Zhang, Y.
Diophantine Triples and Extendibility of $[1,2,5]$ and $\{1,5,10\}$ PXVI-52.5(2014)212
Combinatorial Proof for the Generating Function of Powers of the Fibonacci
Sequence, A, 55.3(2017)235
- Grubb, D.J.
Factoring Chebyshev Polynomials 52.4(2014)360
- Grundman, Helen G.
Analysis of n-Riven Numbers, An 39.3(2001)253
Consecutive Zeckendorf-Niven and Lazy-Fibonacci-Niven Numbers 45.3(2007)272
Escalator Number Sequences 46/47.2(2008/09)98
Escalator Numbers of Pedro Pizá, PXII(2010)135
Sequences of Consecutive n-Niven Numbers 32.2(1994)174
- Grundman, H.G. &
Hall-Seelig, L.L.
Solutions to $xyz = x + y + z = 1$ in Quintic Number Rings, PXI(2009)129
- Harris, P. E.
Sequences of Consecutive Happy Numbers in Negative Bases 56.3(2018)221

INDEX OF AUTHORS

G

- Grundman, H.G. &
Teeple, E.A.
Generalized Happy Numbers 39.5(2001)462
Heights of Numbers and Cubic Happy Numbers 41.4(2003)301
- Grytczuk, Aleksander &
Bia ek, K.
On Fermat's Equation 29.1(1991)62
- Grytczuk, Krystyna
Functional Recurrences, PIII(1990)115
On Some Classes of Effectively Integrable Differential Equations 41.3(2003)209
- Grytczuk, Krystyna &
Grytczuk, A.
Functional Recurrences, PIII(1990)115
- Guaraldo, Rosalind
On the Density of the Image sets of Certain Arithmetic Functions
Part I: 16.4(1978)318; Part II: 16.5(1978)428; Part III: 16.6(1978)481
- Gueganic, Alexandre &
Carty, G., Kim, Y.H., Miller, S.J., Shubina, A., Sweitzer, S., Winsor, E. & Yang, J.
Limiting Distributions in Generalized Zeckendorf Decompositions 57.2(2019)109
- Guerin, E.E.
Matrices and Convolutions of Arithmetic Functions 16.4(1978)327
Partitions with "M(a) Copies of a" 28.4(1990)298
- Guillén-Galván, Carlos &
Bautista-Ramos, C. & Gómez-Salgado, P.
Independence Polynomials of Fibonacci Trees Are Log-Concave 58.1(2020)49
- Guillot, Guy A.
Problems 15.3(1977)232
Unified Number Identity, The 15.3(1977)254
- Gunderson, D.S. &
Ardal, H., Jungić, V., Landman, B.M. & Willaimson, K.
Ramsey Results Involving the Fibonacci Numbers 46/47.1(2008/09)10
- Guo, Lucy &
Chen, E., Chen, R., Jiang, C., Miller, S.J., Sitkar, J.M. and Yu, P.
Gaussian Behavior in Zeckendorf Decompositions from Lattices 57.3(2019)201
- Gupta, A. K.
Generalized Hidden Hexagon Squares 12.1(1974)45
- Gupta, Hansraj
Andrews Formula for Fibonacci Numbers, The 16.6(1978)552
Direct Method of Obtaining Farey-Fibonacci Sequences, A 14.5(1976)389
Rank-Vector of a Partition, The 16.6(1978)548

INDEX OF AUTHORS

G

- Gutman, Ivan &
Bodroza-Pantic, O. & Cyvin, S.J.
Fibonacci Numbers and Algebraic Structure Count of Some Non-Benzenoid
Conjugated Polymers 35.1(1997)75
- Cyvin, S.J.
Result on 1-Factors Related to Fibonacci Numbers, A 28.1(1990)81
- Guy, Richard &
Austin, R.
Binary Sequences Without Isolated Ones 16.1(1978)84
- Moser, W.O.J.
Numbers of Subsequences Without Isolated Odd Numbers 34.2(1996)152
- Shanks, D.
Constructed Solution of $\sigma(n) = \sigma(n + 1)$, A 12.3(1974)299
- Guy, Robert
Sums of Consecutive Integers 20.1(1982)36

H

- Ha, Chung-Wei &
Chang, C-H
Eulerian Polynomials and Related Explicit Formulas 40.5(2002)399
On Identities Involving Bernoulli and Euler Polynomials 44.1(2006)39
- Haase, Herman
Hyperspaces and Fibonacci Numbers 31.2(1993)158
- Habsieger, Laurent
Explicit Bounds for the Diophantine Equations $A!B! = C!$ 57.1(2019)21
- Hadjicostas, Petros &
Zhang, L.
Sommerville's Symmetrical Cyclic Compositions of a Positive Integer with Parts
Avoiding Multiples of an Integer 55.1(2017)54
- Hagis, Peter, Jr.
Analytic Proof of the Formula for F_n , An 2.4(1964)267
Bi-Unitary Amicable and Multiperfect Numbers 25.2(1987)144
Lower Bounds for Unitary Multiperfect Numbers 22.2(1984)140
Odd Nonunitary Perfect Numbers 28.1(1990)11
Systematic Search for Unitary Hyperperfect Numbers, A 25.1(1987)6
- Hagis, Peter, Jr. &
Lord, G.
Letter: Unitary Harmonic Numbers 22.4(1984)365
- McDaniel, W.L.
Some Results Concerning the Non-Existence of Odd Perfect Numbers of the
Form $p^\alpha M^{2\beta}$ 13.1(1975)25
- Suryanarayana, D.
Theorem Concerning Odd Perfect Numbers, A 8.4(1970)337

INDEX OF AUTHORS

H

- Hahn, Hwa S.
Another Property of Magic Squares 13.3(1975)205
Counting Function of Integral n-Tuples, A 10.6(1972)609
- Hahn, Sang Geun &
Kim J.K.
Note on Multiplicative Partitions of Bipartite Numbers, A 33.3(1995)283
- Hajdu, L. &
Szikszai, M.
Common factors in Series of Consecutive Terms of Associated Lucas and Lehmer Sequences 53.3(2015)221
- Halbeisen, Lorenz &
Hungerbühler, N.
Dual Form of Combinatorial Problems and Laplace Techniques 38.5(2000)395
- Halberg, Charles J.A.
Generalized Fibonacci Operator, The 6.5(1968)15
- Hale, David R.
Variant of Nim and a Function Defined by Fibonacci Representation, A 21.2(1983)139
- Hall-Seelig, L.L. &
Grundman, H.G.
Solutions to $xyz = x + y + z = 1$ in Quintic Number Rings, PXI(2009)129
- Halsey, Eric
Fibonacci Number F_u where u Is Not an Integer, The 3.2(1965)147
Letter: Restrictions on u in F_u 3.3(1965)233
- Halter-Koch, Franz
Continued Fractions of Given Symmetric Period 29.1(1991)298
- Halton, John H.
Note on Fibonacci Subsequences, A 3.4(1965)321
On a General Fibonacci Identity 3.1(1965)31; Errata 3.2(1965)160
On Fibonacci Residues 2.3(1964)217
On the Divisibility Properties of Fibonacci Numbers 4.3(1966)217
Some Properties Associated with Square Fibonacci Numbers 5.4(1967)347
- Hamlin, Nathan &
Krishnamoorthy, B. & Webb, W.
Knapsack-Like Code Using Recurrence Sequence Representations, A 53.1(2015)24
Webb, W.A.
Compositions and Recurrences PXVI-52.5(2014)201
Representing Positive Integers as a Sum of Linear Recurring Sequences 50.2(2012)99
- Hanani, Haim
Combinatorial Identity, A 14.1(1976)49
- Hancock, Michael L. &
Bateman, R.A., Clark, E.A. & Reiter, C.A.
Period of Convergents Modulo M of Reduced Quadratic Irrationals, The 29.3(1991)220

INDEX OF AUTHORS

H

- Hansell, Walter &
Hoggatt, V.E., Jr.
Hidden Hexagon Squares, The 9.2(1971)120
- Hansen, Rodney T.
Arithmetic of Pentagonal Numbers 8.1(1970)83
Exponential Generation of Basic Linear Identities, MRFS(1980)61
General Identities for Linear Fibonacci and Lucas Summations 16.2(1978)121
Generating Identities for Fibonacci and Lucas Triples 10.6(1972)571
- Haque, Sajed &
Shallit, J.
Class of Exponential Sequences with Shift-Invariant Discriminators, A, 57.1(2019)3
- Harary, Frank &
Mowshowitz, A.
Enumeration of End-Labeled Trees 13.3(1975)252
- Harborth, Heiko
b-Adic Numbers in Pascal's Triangle Modulo b 16.6(1978)497
Concentric Circles in Mosaic Graphs, PIII(1990)123
Crossing Numbers for Fibonacci Distance Graphs PXIV(2011)117
Fermat-Like Binomial Equations, PII(1988)1
On h -Perfect Numbers PXV(2013)57
Problems on Fibonacci and B-Adic Tree Representations by Regular K-Gons, PV(1993)273
- Harborth, Heiko &
Bode, J-P.
Independent Chess Pieces on Fibonacci Boards, PXIII(2010)313
Positive Integers $(a^2+b^2)/(ab+1)$ Are Squares, PIX(2004)63
Steinhaus Triangles with Generalized Pascal Addition PXVI-52.5(2014)61
- Bode, J-P. & Kimberling, C.
Complementary Fibonacci Sequences 45.3(2007)254
- Jäger, S.
Fibonacci and B-Adic Trees in Mosaic Graphs, PIV(1991)127
- Kemnitz, A.
Fibonacci Representations of Graphs, PIV(1991)133
Fibonacci Triangles, PIII(1990)129
- Lohmann, Sabine
Mosaic Numbers of Fibonacci Trees, PIII(1990)133
- Maasberg, S.
Rado Numbers of Fibonacci Sequences and a Problem of S. Rabinowitz PVI(1996)143
- Möller, M.
Smallest Integral Combinatorial Box, PVII(1998)153
- Piepmeyer, L.
Rooks on Fibonacci Boards, PVI(1996)155
Two-Distance Sets and the Golden Ratio, PV(1993)279

INDEX OF AUTHORS

H

- Hardy, G.E. &
Aiello, W. & Subbarao, M.V.
On the Existence of e-Multiperfect Numbers 25.1(1987)65
- Hare, E.O.
Fibonacci Numbers and Fractional Domination of $P_m \times P_n$ 32.1(1994)69
- Hare, Eleanor &
Chinn, P.
Tiling with Cuisenaire Rods, PVI(1996)165
- Hare, Kevin &
Prodinger, H. & Shallit, J.
Three Series for the Generalized Golden Mean 52.4(2014)307
- Harman, C.J.
Complex Fibonacci Numbers 19.1(1981)82
- Harminc, Matúš &
Soták, R.
Palindromic Numbers in Arithmetic Progressions 36.3(1998)259
- Harris, Pamela E. &
Catral, M., Ford, P.L., Miller, S.J. & Nelson, D.
Legal Decompositions Arising From Non-Positive Linear Recurrences 54.4(2016)348
- Catral, M., Ford, P.L., Miller, S.J., Nelson, D., Pan, Z. & Xu, H.
New Behavior in Legal Decompositions Arising from Non-Positive Linear Recurrences, 55.3(2017)252
- Grundman, H.
Sequences of Consecutive Happy Numbers in Negative Bases 56.3(2018)221
- Harris, V.C.
Algorithm for Finding the Greatest Common Divisor, An 8.1(1970)102
Note on the Number of Divisions Required in Finding the Greatest Common Divisor 8.1(1970)104
On Daykin's Algorithm for Finding the GCD 12.1(1974)80
On Identities Involving Fibonacci Numbers 3.3(1965)214
- Harris, V.C. &
Styles, C.C.
Generalization of Fibonacci Numbers, A 2.4(1964)277; Errata 3.1(1965)66
Generalized Fibonacci Sequences Associated with a Generalized Pascal Triangle 4.3(1966)241
- Hart, Evelyn L.
On Using Patterns In Beta-Expansions to Study Fibonacci-Lucas Products 36.5(1998)396
- Hart, Evelyn L. &
Filipponi, P.
Zeckendorf Decomposition of Certain Fibonacci-Lucas Products, The 36.3(1998)240
- Sanchis, L.
On the Occurrence of F_n in the Zeckendorf Decomposition of nF_n 37.1(1999)21

INDEX OF AUTHORS

H

- Hasse, Helmut &
Bernstein, L.
Explicit Determination of the Perron Matrices in Periodic Algorithms of the
Perron-Jacobi Type with Application to Generalized Fibonacci Numbers
with Time Impulses 7.4(1969)394
- Hassin, Rafael
On Maximizing Functions by Fibonacci Search 19.4(1981)347
- Haukkanen, Pentti
Formal Power Series for Binomial Sums of Sequences of Numbers 31.1(1993)28
Note on Horadam's Sequence, A 40.4(2002)358
Note on Rational Arithmetic Functions of Order (2,1), A 31.4(1993)302
Note on Specially Multiplicative Arithmetic Functions, A 26.4(1988)325
Note on the Bracket Function Transform, A 35.2(1997)156
On a Binomial Sum for the Fibonacci and Related Numbers 34.4(1996)326
On a Recurrence Relation in Two Variables 35.1(1997)32
On the k-ary Convolution of Arithmetical Functions 38.5(2000)440
Roots of Sequences Under Convolutions 32.4(1994)369
Vinogradov's Inversion Theorem for Generalized Arithmetical Functions 27.4(1990)316
- Haukkanen, Pentti &
Rutkowski, J.
On Generating Functions for Powers of Recurrence Sequences 29.4(1991)329
- Haus, Michael
Fibonacci, Lucas and Central Factorial Numbers, and 32.5(1994)395
- Haviland, John &
Boldyriev, E., Cusenza, A., Dai, L., Ding, P., Dunkelberg, A., Huffman, K., Ke, D., Kleber, D.,
Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V., Ye, J., Zhang, K.,
Zheng, X. & Zhu, W. PXIX(2020)55
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game
on this Non-constant Recurrence Relation, PXIX(2020)55
Boldyriev, E., Lãm, P., Lentfer, J., Miller, S.J. & Suárez, F.T.
An Introduction to Completeness of Positive Linear Recurrence Sequences, PXIX(2020)77
- Hayashi, E.K. &
Howard, F.T.
Congruences for Numbers of Ramanujan 27.1(1989)61
- Hayashi, Masahumi &
Ando, S.
Counting the Number of Equivalence Classes of (m,F) Sequences and their
Generalizations 35.1(1997)3
- He, Bo &
Filipin, A. & Togbé, A.
On the D(4)-Triple $(F_{2k}, F_{2k+6}, F_{2k+4})$ 48.3(2010)219

INDEX OF AUTHORS

H

- He, M.X. &
Ricci, P.E. & Simon, D.
Dynamics of the Zeros of Fibonacci Polynomials 35.2(1997)160
Simon, D. & Ricci, P.E.
Dynamics of the Zeros of Fibonacci Polynomials 35.2(1997)160
- He, Mingfeng &
Wang, Y. & Yu, H.
On the Limit of Generalized Golden Numbers 34.4(1996)320
Zeros of a Class of Fibonacci-Type Polynomials 42.4(2004)341
- He, Ping-an &
Zhang, Z.
Multiple Sum of the Generalized Lucas Sequence, The 40.2(2002)124
- He, Yuan &
Liao, Q.
Some Congruences Involving Euler Numbers 46/47.3(2008/09)225
- Harding, Paul &
Alexander, J.
Graph-Theoretic Encoding of Lucas Sequences, A 53.3(2015)237
- Heberle, Curtis R. &
Benjamin, A.T.
Counting on r -Fibonacci Numbers, 52.2(2014)121
- Hedian, Helene
Golden Section and the Artist, The 14.5(1976)406
- Heed, Joseph, J.
Wieferichs and the Problem $z(p^2) = z(p)$ 22.2(1984)116
- Heed, Joseph, J. &
Kelly, L.A.
Entry Points of the Fibonacci Sequence and the Euler ϕ Function 16.1(1978)47
Interesting Sequence of Fibonacci Sequence Generators, An 13.1(1975)29
- Heggie, P.M. &
Campbell, C.M., Robertson, E.F. & Thomas, R.M.
One-Relator Products of Cyclic Groups and Fibonacci-Like Sequences PIV(1991)63
- Heichelheim, Peter
Study of Positive Integers (a,b) Such that $ab + 1$ is a Square, The 17.3(1979)269
- Heimer, Richard L.
Further Comments on the Periodicity of the Digits of the Fibonacci Sequence
2.3(1964)211
General Fibonacci Function, A 5.5(1967)481
- Heinrich, Katherine &
Alspach, B.
Perfect Magic Cubes of Order $4m$ 19.2(1981)97

INDEX OF AUTHORS

H

Hemenway, Paul D.

Clary, S.

On Sums of Cubes of Fibonacci Numbers, PV(1993)123

Hendel, Russell Jay

Almost-Recursiveness of Reciprocals of Linearly Recurrent Sequences 49.1(2011)41

Cayley-Hamilton and Circulant Approach to Jump Sums, A, PXVI-52.5(2014)124

Coefficient Convergence of Recursively Defined Polynomials 53.3(2015)247

Continued Fractions Consisting of Alternating String Patterns PXIV(2011)123

Factorizations of $(\sum_{j=1}^{n+i-1} F_{aj-b})$ 45.2(2007)128

Fibonacci Problem Classification Scheme Useful to Undergraduate Pedagogy, A,
PV(1993)289

Hofstadter's Conjecture for $\alpha\sqrt{2} - 1$, PVI(1996)173

Kimberling's $\lfloor n^2\alpha \rfloor - n \lfloor n\alpha \rfloor$ Function 49.3(2011)211

Linear Inequalities in Fibonacci Numbers 44.3(2006)235

Proof and Generalization of the Cassini-Catalan-Tagiuri-Gould Identities,
PXVII(2017)76

Proof of the Tagiuri Histogram Conjecture, PXVIII(2019)54

Quasi-Periods for the Hofstadter Q Function 53.2(2015)112

Recursive Triangles Appearing Embedded in recursive Families, PXIX(2020)135

Towards Formulating a Tagiuri Generating Method 56.2(2018)142

Hendel, Russell Jay &

Bacon, M.R. & Cook, C.K.

Extending Freitag's Fibonacci-Like Magic Square to Other Dimensions 50.2(2012)119

Barrale, T. & Sluys, M.

Proof of the Tojaaldi Sequence Conjectures PXV(2013)63

Sequences of the Initial Digits of Fibonacci Numbers PXIV(2011)25

Cook, C.K.

Recursive Properties of Trigonometric Products, PVI(1996)201

Lemke, P., Luchins, E.D. & Tuller, D.

Linear Recurrences in Difference Triangles 33.5(1995)441

Monteferrante, S.A.

Hofstadter's Extraction Conjecture 32.2(1994)98

Hendy, M.D.

Stolarsky's Distribution of the Positive Integers 16.1(1978)70

Henning, H.B.

Pythagorean Triangles and Related Concepts 5.2(1967)185

Hensley, Douglas

Eulerian Numbers and the Unit Cube 20.4(1982)344

Fibonacci Tiling and Hyperbolas 16.1(1978)37

Winning Strategy at Taxman, A 26.3(1988)262

Henze Norbert

Distribution of Spaces on Lottery Tickets, The 33.5(1995)426

INDEX OF AUTHORS

H

- Herceg, Dragoslav &
Likić, I. & Maličić, H.
Zeckendorf Numbers and the Inverses of Some Band Matrices, The 39.1(2001)27
- Herald, Taylor &
Alm, J.F.
Note on Prime Fibonacci Sequences, A 54.1(2016)55
- Herda, Hans
Series of Prime Square Reciprocals, The 23.4(1985)364
Tiling the Plane with Incongruent Regular Polygons 19.5(1981)437
- Hereshoff, Marcello Mathias
Combinatorial Proof of $\sum_{k=0}^n k f_k$ OR Coins On A Fibonacci Tiling, A. PXII(2010)179
- Herget, Wilfried
Minimum Periods Modulo n for Bernoulli Numbers, Part I: 16.6(1978)544;
Part II: 20.2(1982)106
- Hermann, Burghard
Continued Fraction Pendulum, The, PXIX(2020)144
- Hermann, Ernst
Interval-Filling Sequences Involving Reciprocal Fibonacci Numbers and Their
Applications 41.5(2003)441
- Hernández, Santos Hernández
Fibonacci Numbers of the Form $2^a \pm 2^b + 1$, The 56.4(2018)354
- Hernane, Mohand Ouamar &
Rihane, S.E. & Togbé, A.
On The D(4) Diophantine Triples of Fibonacci Numbers 56.1(2018)63
- Herrick, Daniel Lance
On the Periodicity of the Terminal Digits in the Fibonacci Sequence 11.5(1973)535
- Herrmann, Burghard
Golden Sequence, The, 52.1(2014)66
How Integer Sequences Find Their Way Into Areas Outside Pure Mathematics,
PVIII(2019)67
- Herz-Fischler, R.
Letter: Fibonacci Sequence and Division in Extreme and Mean Ratio, and Some
Historical References 24.4(1986)382
- Hetmaniok, Edyta &
Witula, R. & Słota, D.
Bridges Between Different Known Integer Squences PXV(2013)255
- Heubach, S. &
Chinn, P.Z. & Grimaldi, R.P.
Rises, Levels, Drops and "+" Signs in Compositions: Extensions of a Paper by
Alladi and Hoggatt, 41.3(2003)229

INDEX OF AUTHORS

H

- Heuer, Gerald A. &
Biebighauser, D. P.
Final Digit Strings of Powers Where the Exponents End in 1, 3, 7 or 9, 43.4(2005)339
- Leopold-Wildburger, U.
Fibonacci-Type Sequences and Minimal Solutions of Discrete Silverman Games,
32.1(1994)22
- Hewgill, Denton
Relationship between Pascal's Triangle and Fermat's Numbers, A 15.2(1977)183
- Hickerson, Dean R.
Identities Relating the Number of Partitions into an Even and Odd Number of
Parts II, 16.1(1978)5
Identity Relating Compositions and Partitions, An 16.1(1978)23
Recursion-Type Formulas for Partitions into Distinct Parts 11.3(1973)307
- Higginbotham, T.F. &
Spears, W.D.
On Powers of the Golden Ratio 15.3(1977)207
- Higgins, John C.
Subsemigroups of the Additive Positive Integers 10.3(1972)225
- Higgins, Peter M.
Naming of Popes and a Fibonacci Sequence in Two Noncommuting Indeterminates, The,
25.1(1987)57
- Higgins, Rada
More in the Theory of Sequences 17.3(1979)193
- Higuita, Robinson A. &
Flórez, R
Another Proof for Partial Strong Divisibility Property of Lucas-Type Polynomials 58.1(2020)
- Hilano, Teluhiko &
Ando, S.
Disjoint Covering of the Set of Natural Numbers Consisting of Sequences Defined
by a Recurrence Whose Characteristic Equation Has a Pisot Number Root, A
33.4(1995)363
- Hildebrandt, Thomas H.
Letter: Note on "Representing $C(2n,n)$ as a Sum of Squares" 25.3(1987)240
- Hill, Robert R. &
Goldstein, K.L.
Non-Fibonacci Search Plan with Fibonacci-Like Results, A 19.2(1981)131
- Hillar, Christopher J. &
Windfeldt, Troels
Fibonacci Identities and Graph Colorings 46/47.3(2008/09)220
- Hilliker, David Lee
On the Infinite Multinomial Expansion, Part I: 14.3(1976)203; Part II: 14.5(1976)392
On the Multinomial Theorem 15.1(1977)22

INDEX OF AUTHORS

H

- Hillman, A.P.
Proportional Allocation in Integers 19.3(1981)233
- Hillman, A.P. &
Alexanderson, G.L.
Motivation for Continued Fractions, A 2.2(1964)145
- Grassl, R.M. & Stroot, M.T.
Fibonacci Numbers and Zigzag Hasse Diagrams 1.3(1963)43; Errata 2.2(1964)118
- Hoggatt, V.E., Jr.
Characteristic Polynomial of the Generalized Shift Matrix, The 3.2(1965)91
Nearly Linear Functions 17.1(1979)84; Errata 17.2(1979)188
Proof of Gould's Pascal Hexagon Conjecture, A 10.6(1972)565
Property of Wythoff Pairs, A, 16.5(1978)472
Recursive, Spectral, and Self-Generating Sequences 18.2(1980)97
- Mana, P.L. & McAbee, C.T.
Symmetric Substitute for Stirling Numbers, A 9.1(1971)51
- Hillman, Rebecca A. &
Bacon, M.R., Bergum, G.E. & Cook, C.K.
Some Specific Binet Forms for Higher-Dimensional Jacobsthal and Other
Recurrence Relations PXIV(2011)69
- Bacon, M.R. & Cook, C.K.
Higher Order Boustrophedon Transforms for Certain Well-Known Sequences,
55.3(2017)201
"Magicness: of Powers of Some magic Squares, The 48.4(2010)298
Triangular Number Patterns in the Coefficients and Diagonal Sequences of
Zernike and Related Polynomials, PXIII(2010)35
- Cook, C.K.
Some Jump Sum Patterns for the Rows of Pascal's and Related Triangles,
PXII(2010)255
- Shannon, T. & Cook, C.K.
Some Aspects of Fibonacci Polynomial Congruences PXV(2013)211
- Hilton, A.J.W.
On Fern's Theorem on the Expansion of Fibonacci and Lucas Numbers 12.3(1974)231
On the Partition of Horadam's Generalized Sequences into Generalized
Fibonacci and Generalized Lucas Sequences 12.4(1974)339
Spanning Trees and Fibonacci and Lucas Numbers 12.3(1974)259
- Hilton, A.J.W. &
Daykin, D.E.
Bases for Infinite Intervals of Integers 5.4(1967)329
Bases for Intervals of Real Numbers 6.6(1968)335

INDEX OF AUTHORS

H

- Hilton, Peter &
Pedersen, J.
Note on a Geometrical Property of Fibonacci Numbers, A 32.5(1994)386
- Pedersen, J. & Somer, L.
On Lucasian Numbers 35.1(1997)43
- Hilton, Peter &
Pedersen, J. & Vrancken, L.
On Certain Arithmetic Properties of Fibonacci and Lucas Numbers 33.3(1995)211
- Hindin, Harvey J.
Alternate Representation for Césaro's Fibonacci-Lucas Identity, An 18.3(1980)259
Figurate Number Curiosity: Every Integer Is a Quadratic Function of a Figurate
Number, A 16.6(1978)561
Phi Again: A Relationship between the Golden Ratio and the Limit of a Ratio
of Modified Bessel Functions 15.2(1977)112
Theorem Concerning Heptagonal Numbers, A 18.3(1980)258
- Hines, Jerome
Theory of Extra Numerical Information Applied to the Fibonacci Sum, MRFS(1980 22
- Hinson, Edward K.
On the Distribution of Pythagorean Triples 30.4(1992)335
- Hinz, Andreas M.
Lichtenberg Sequence, The 55.1(2017)2
- Hinz, Andreas, M. &
Stockmeyer, P.K.
Discovering Fibonacci Numbers, Fibonacci Words and a Fibonacci Fractal in the Tower
of Hanoi, PXVIII(2019)72
- Hirano, Katuomi
Some Properties of the Distributions of Order k , PI(1986)43
- Hirose, Shoichi
On Some Polygonal Numbers which Are, at the Same Time, the Sums,
Differences, and Products of Two Other Polygonal Numbers 24.2(1986)99
- Hirschhorn, Michael D.
Andrews Formula for Fibonacci Numbers The 19.4(1981)373
Approximating Euler's Constant 49.3(2011)243
Asymptotic behavior of $\sum_{k=0}^n C(n,k)$, The 51.2(2013)163
Binomial Identities and Congruences for Euler Numbers 53.4(2015)319
Congruence Between π and φ , A. 53.1(2015)42
Congruences Modulo 5 For Partitions Into At Most Four Parts, 56.1(2018)32
Coupled Second-Order Recurrences, 44.1(2006)20
Coupled Third-Order Recurrences 44.1(2006)26
Estimating the Apéry Numbers 50.2(2012)120
Estimating the Apéry Numbers II 51.3(2013)215
Factorization of Lens Sequences 49.2(2011)110

INDEX OF AUTHORS

H

Hirschhorn, Michael D.

Naive Proof the $F_{5n} \equiv 0 \pmod{5}$, A 51.3(2013)256

Non trivial Intertwined Second-Order Recurrence Relations 43.4(2005)316

Number of Different Parts in the Partition of n , The, 52.1(2014)10

Number of 1's in the Partitions of n , The 51.4(2013)326

Number of Sequences of n Tosses of a Coin with k Pairs of Consecutive Heads,
The, 50.2(2012)140

Ramanujan's Last Problem 53.1(2015)48

Stirling Without Wallis 52.4(2014)321

Hirschhorn, Michael D. &

Sinescu, V.

Elementary Algebra in Ramanujan's Notebook 51.2(2013)123

Hitotumatu, Sin &

Sato, Daihachiro

Star of David Theorem (I)13.1(1975)70

Hlebarska, J. &

Atanassov, K. & Mihov, S.

Recurrent Formulas of the Generalized Fibonacci and Tribonacci Sequences
30.1(1992)77

Ho, Chung-wu &

Nagasaka, K. & Shiue, J.S.

Fast Algorithm of the Chinese Remainder Theorem and Its Application to
Fibonacci Numbers, A, PIV(1991)241

Parish, J.L. & Shiue, J.S.

On the Sizes of Elements in the Complement of a Submonoid of Integers, PIV(1991)139

Hochberg, Murray

Conjecture in Game Theory, A 17.3(1979)250

On the Set of Divisors of a Number 12.4(1974)363

Hochberg, Robert &

Hurlbert, G.

Pythagorean Quadrilaterals, PIX(2004)109

Hochwald Scott, H. &

Tong, J.

On the Reciprocals of the Fibonacci Numbers 31.3(1993)246

Hock, J.L. &

McQuistan, R.B.

Occupational Degeneracy for λ -Bell Particles on a Saturated $\lambda \times N$ Lattice Space, The
21.3(1983)196

Hodel, M.J.

Combinatorial Interpretation of an Analog of Generalized Binomial Coefficients
12.4(1974)360

INDEX OF AUTHORS

H

- Hodel, Margaret &
Carlitz, L.
Corrigendum to: Enumeration of Two-Line Arrays 12.3(1974)266
- Hodgson, Bernard R.
On Some Number Sequences Related to the Parity of Binomial Coefficients
30.1(1992)35
- Hodgson, Bernard R. &
Cassidy, C.
On Some Properties of Fibonacci Diagonals in Pascal's Triangle 32.2(1994)145
- Höft, Hartmut &
Höft, M.
Fibonacci Sequence of Distributive Lattices, A 23.3(1985)232
Order-Theoretic Representation of the Polygonal Numbers, An 22.4(1984)318
- Höft, Margret &
Höft, H.
Fibonacci Sequence of Distributive Lattices, A 23.3(1985)232
Order-Theoretic Representation of the Polygonal Numbers, An 22.4(1984)318
- Hoggatt, Verner E., Jr.
Additive Partitions Part I: 15.2(1977)166; Part II: 15.2(1977)182
Additive Partitions of the Positive Integers 18.3(1980)220
Application of the Lucas Triangle, An 8.4(1970)360
Combinatorial Problems for Generalized Fibonacci Numbers 8.5(1970)456;
Errata 9.1(1971)81
Convolution Triangles for Generalized Fibonacci Numbers 8.2(1970)158
Fibonacci Numbers and Generalized Binomial Coefficients 5.4(1967)383
Fibonacci Numbers from a Differential Equation 2.3(1964)176
Generalized Fibonacci Numbers in Pascal's Pyramid 10.3(1972)271
Generalized Rabbits for Generalized Fibonacci Numbers 6.3(1968)105
Generalized Zeckendorf Theorem 10.1(1972)89
New Angle on Pascal's Triangle, A 6.4(1968)221
Note on the Summation of Squares, A 15.4(1977)367
Origin of the Q-Matrix 6.3(1968)85
Response [to Ode to Pascal's Triangle] 14.5(1976)455
Some More Fibonacci Diophantine Equations 9.4(1971)437
Some Special Fibonacci and Lucas Generating Functions 9.2(1971)121

INDEX OF AUTHORS

H

- Hoggatt, Verner E., Jr. &
Alexanderson, G.L.
Property of Multinomial Coefficients, A 9.4(1971)351
Sums of Partition Sets in Generalized Pascal Triangles I 14.2(1976)117
- Alladi, K.
Compositions and Recurrence Relations
Part I: Compositions with Ones and Twos 13.3(1975)233; Part II: 15.3(1977)239
Generalized Fibonacci Tiling 13.2(1975)137
In-Winding Spirals 14.2(1976)144
Limiting Ratios of Convolved Recursive Sequences 15.3(1977)211
On Tribonacci Numbers and Related Functions 15.1(1977)42
- Anaya, J.C.
Primer for the Fibonacci Numbers, A Part XI: Multisection Generating
Functions for the Columns of Pascal's Triangle 11.1(1973)85
- Arkin, J.
Extension of the Fibonacci Numbers (Part II), An 8.2(1970)199
Generalized Fibonacci Number and its Relation to Wilson's Theorem, The 13.2(1975)107
- Arkin, J. & Straus, E.G.
On Euler's Solution to a Problem of Diophantus, Part I: 17.4(1979)333;
Part II: 18.2(1980)170
- Basin, S.L.
Primer on the Fibonacci Sequence, A Part I: 1.1(1963)65;
Part II: 1.2(1963)61; Errata 2.1(1964)66
Representations by Complete Sequences, Part I (Fibonacci)1.3(1963)1
- Bergum, G.E.
Application of the Characteristic of the Generalized Fibonacci Sequence, An
15.3(1977)215
Combinatorial Problem Involving Recursive Sequences and Tridiagonal
Matrices, A 16.2(1978)113
Divisibility and Congruence Relations 12.2(1974)189
Family of Tridiagonal Matrices, A 16.3(1978)285
Generalized Convolution Arrays 13.3(1975)193
Infinite Series with Fibonacci and Lucas Polynomials 17.2(1979)147
Irreducibility of Lucas and Generalized Lucas Polynomials 12.1(1974)95
Limits of Quotients for the Convolved Fibonacci Sequence and Related
Sequences 15.2(1977)113
Numerator Polynomial Coefficient Array for the Convolved Fibonacci
Sequence, 14.1(1976)43
Problem of Fermat and the Fibonacci Sequence, A 15.4(1977)323
Some Extensions of Wythoff Pair Sequences 18.1(1980)28
Sums and Products for Recurring sequences 13.2(1975)115

INDEX OF AUTHORS

H

- Hoggatt, Verner E. Jr. &
Bergum, G.E. & Wagner, W.J.
Chebyshev Polynomials and Related Sequences 13.1(1975)19
- Bicknell, M. (Bicknell-Johnson, M.)
Additive Partitions of the Positive Integers and Generalized Fibonacci
Representations 22.1(1984)2
Catalan and Related Sequences Arising from Inverses of Pascal's Triangle
Matrices 14.5(1976)395
Collection of Manuscripts Related to The Fibonacci Sequence, A
[18th Anniversary Volume, edited & prefaced by], MRFS(1980)iii
Composites and Primes among Powers of Fibonacci Numbers, Increased or
Decreased by One 15.1(1977)2
Composition Arrays Generated by Fibonacci Numbers 20.2(1982)122
Convolution Arrays for Jacobsthal and Fibonacci Polynomials 16.5(1978)385
Convolution Triangles 10.6(1972)599
Diagonal Sums of Generalized Pascal Triangles 7.4(1969)341; Errata 8.1(1970)87
Diagonal Sums of the Trinomial Triangle 12.1(1974)47
Divisibility by Fibonacci and Lucas Squares 15.1(1977)3
Divisibility Properties of Polynomials in Pascal's Triangle 16.6(1978)501
Fibonacci Convolution Sequences 15.2(1977)117
Fibonacci Matrices and Lambda Functions 1.2(1963)47; Errata 2.1(1964)65
Fourth Power Fibonacci Identities from Pascal's Triangle 2.4(1964)261
Fun with Fibonacci at the Chess Match 10.4(1972)433
Generalized Fibonacci Polynomials 11.5(1973)457
Generalized Fibonacci Polynomials and Zeckendorf's Theorem 11.4(1973)399
Generalized Lucas Sequences 15.2(1977)131
Golden Triangles, Rectangles, and Cuboids 7.1(1969)73
Lexicographic Ordering and Fibonacci Representations 20.3(1982)193
Matrix Generation of Fibonacci Identities for F_{2nk} , A, MRFS(1980)114
Multisection of the Fibonacci Convolution Array and Generalized Lucas
Sequence 18.1(1980)51
Numerator Polynomial Coefficient Arrays for Catalan and Related Sequence
Convolution Triangles 15.1(1977)30
Palindromic Compositions 13.4(1975)350
Pascal, Catalan, and General Sequence Convolution Arrays in a Matrix 14.2(1976)135
Primer for the Fibonacci Numbers, A, Part IX: 9.5(1971)529; Part XIV: 2.2(1974)147
Part XV: Variations on Summing a Series of Reciprocals of Fibonacci
Numbers 14.3(1976)272
Part XVII: Generalized Fibonacci Numbers Satisfying $u_{n+1}u_{n-1} - (u_n)^2 = \pm 1$,
16.2(1978)130
Properties of Generating Functions of a Convolution Array 16.4(1978)289
Reciprocal Series of Fibonacci Numbers with Subscripts $2nk$, A 14.5(1976)453

INDEX OF AUTHORS

H

- Hoggatt, Verner E., Jr. &
Bicknell, M. (Bicknell-Johnson, M.)
Reflections across Two and Three Glass Plates 17.2(1979)118
Representations of Integers in Terms of Greatest Integer Functions and the
Golden Section Ratio 17.4(1979)306
Roots of Fibonacci Polynomials 11.3(1973)271
Sequence Transforms Related to Representations Using Generalized Fibonacci
Numbers 20.4(1982)289
Sequences of Matrix Inverses from Pascal, Catalan, and Related Convolution
Arrays 14.3(1976)224
Some New Fibonacci Identities 2.1(1964)29
Special Determinants Found within Generalized Pascal Triangles 11.5(1973)469
Special Partitions 13.3(1975)278
Triangular Numbers 12.3(1974)221
Unit Determinants in Generalized Pascal Triangles 11.2(1973)131
- Bicknell, M. & Cox, N.
Primer for the Fibonacci Numbers, A: Part XII 11.3(1973)317
- Bicknell, M. & King, E.L.
Fibonacci and Lucas Triangles 10.5(1972)555
- Bicknell, M. & Sarsfield, R.
Generalization of Wythoff's Game, A 17.3(1979)198
- Brown, J.L., Jr.
Primer for the Fibonacci Numbers, A Part XVI: Central Column Sequence, The
16.1(1978)41
- Bruckman, P.S.
H-Convolution Transform, The 13.4(1975)357
Periodic Continued Fraction Representations of Fibonacci-Type Irrationals
15.3(1977)225
- Carlitz, L.
Generalized Eulerian Numbers and Polynomials 16.2(1978)138
- Carlitz, L. & Scoville, R.
Fibonacci Representations 10.1(1972)1; Addendum 10.5(1972)527
Fibonacci Representations of Higher Order, Part I: 10.1(1972)43;
Part II: 10.1(1972)71
Lucas Representations 10.1(1972)29
Pellian Representations 10.5(1972)449
Representations for a Special Sequence 10.5(1972)499
- Chow, B.
Some Theorems on Completeness 10.5(1972)551
- Cox, N. & Phillips, J. W.
Some Universal Counterexamples 8.3(1970)242

INDEX OF AUTHORS

H

- Hoggatt, Verner E., Jr. &
Davis, Basil, Br.
Exponentials and Bessel Functions 14.5(1976)405
- Delaney, T. & Scott, A.
Tribonacci Sequence, The 15.3(1977)193; Addendum 15.4(1977)361
- Edgar, H.
Another Proof that $(F_n) \equiv 0 \pmod{4}$ for all $n > 4$, 18.1(1980)80
- Fielder, D.C.
Analytical Verification of an "At Sight" Transformation 11.4(1973)395
Sequences Associated with t-Ary Coding of Fibonacci's Rabbits 15.4(1977)311
- Gould, H.W. & Kim, J.B.
Sequences Associated with t-Ary Coding of Fibonacci's Rabbits 15.4(1977)311
- Hansell, W.
Hidden Hexagon Squares, The 9.2(1971)120
- Hillman, A.P.
Characteristic Polynomial of the Generalized Shift Matrix, The 3.2(1965)91
Nearly Linear Functions 17.1(1979)84; Errata 17.2(1979)188
Proof of Gould's Pascal Hexagon Conjecture, A 10.6(1972)565
Property of Wythoff Pairs, A 16.5(1978)472
Recursive, Spectral, and Self-Generating Sequences 18.2(1980)97
- Jamison, F.
Dissection of a Square into n Acute Isosceles Triangles 6.6(1968)390
- Junge, B.
Polynomials Arising from Reflections across Multiple Plates 11.3(1973)285
- Kramer, J.
Special Cases of Fibonacci Periodicity 10.5(1972)519
- Leonard, H.T., Jr. & Phillips, J.W.
Twenty-Four Master Identities 9.1(1971)1
- Lind, D.A.
Compositions and Fibonacci Numbers 7.3(1969)253
Dying Rabbit Problem, The 7.5(1969)482
Heights of Fibonacci Polynomials and an Associated Function, The 5.2(1967)141
Power Identity for Second-Order Recurrent Sequences, A 4.3(1966)274
Primer for the Fibonacci Numbers, A: Part VI: 5.5(1967)445; Errata 6.1(1968)49
Symbolic Substitutions into Fibonacci Polynomials 6.5(1968)55
- Long, C.T.
Divisibility Properties of Generalized Fibonacci Polynomials 12.2(1974)113
Sets of Binomial Coefficients with Equal Products 12.1(1974)71
- Owens, M.A.
Hoggatt Sequences and Lexicographic Orderings 25.4(1987)322

INDEX OF AUTHORS

H

- Hoggatt, Verner E., Jr. &
Peterson, B.
On the Solutions to the Diophantine Equation $x^2 + xy - y^2 = \pm D$, or the Number
of Fibonacci-Type Sequences with a Given Characteristic 13.3(1975)243
Some General Results on Representations 10.1(1972)81
- Phillips, J.W.
Fibonacci and Lucas Sums in the r-Nomial Triangle 13.2(1975)161
- Ruggles, I.D.
Primer for the Fibonacci Sequence, A: Part III: 1.3(1963)61;
Part IV: 1.4(1963)65; Part V: 2.1(1964)59
- Silva, A.
Generalized Fibonacci Numbers 18.4(1980)290
- Smith, C.
Generating Functions of Central Values in Generalized Pascal Triangles
17.1(1979)58
Primitive Periods of Generalized Fibonacci Sequences 14.4(1976)343
- Smith, C.
Roots of (H-L)/15 Recurrence Equations in Generalized Pascal Triangles
18.1(1980)36
Study of the Maximal Values in Pascal's Quadrinomial Triangle, A
17.3(1979)264
- Weinshenk, R.J.
On Solving $C_{n+2} = C_{n+1} + C_n + n^m$ by Expansions and Operators 8.1(1970)39
- Holben, C.A. &
Jordan, J.H.
Twin Prime Problem and Goldbach's Conjecture in the Gaussian Integers,
The, 6.5(1968)81
- Holden, Dhiray
Results on the $3x + 1$ and $3x + d$ Conjectures 49.2(2011)131
- Holden, H.L
Fibonacci Tiles 13.1(1975)45
- Holladay, John C.
Some Convergent Recursive Sequences, Homeomorphic Identities, and Inductively
Defined Complementary Sequences 4.1(1966)1; Corrigendum for 4.3(1966)249
- Holshouser, A. &
Reiter, H. & Rudzinski, J.
Dynamic One-Pile Nim, 41.3(2003)253
- Holt, Marvin H.
Mystery Puzzler and Phi 3.2(1965)135

INDEX OF AUTHORS

H

- Holte, John M.
Fractal Dimension of Arithmetical Structures of Generalized Binomial Coefficients Modulo a Prime 44.1 (2006)46
Lucas-Type Theorem for Fibonomial-Coefficient Residues, A 32.1(1994)60
Residues of Generalized Binomial Coefficients Modulo a Prime 38.3(2000)227
- Holzer, Markus &
Rossmanith, P.
Simpler Grammar for Fibonacci Numbers, A 34.5(1996)465
- Hones, M.J. &
Shaw, D.E. & Wunderlich, F.J.
Argand Diagrams of Extended Fibonacci and Lucas Numbers 12.3(1974)233
Wunderlich, F.J. & Shaw, D.E.
Argand Diagrams of Extended Fibonacci and Lucas Numbers 12.3(1974)233
- Hope, Peter
Exponential Growth of Random Fibonacci Sequences 33.2(1995)164
- Hopkins, Brian &
Tangboonduangjit, A.
Fibonacci-Producing Rational Polynomials 56.4(2018)303
- Hopkins, Glenn &
Staton, W.
Some Identities Arising from the Fibonacci Numbers of Certain Graphs 22.3(1984)255
- Horadam, Alwyn F.
Alternate Proof of a Unique Representation Theorem, An 32.5(1994)409
Associated Sequences of General Order 31.2(1993)166
Basic Properties of a Certain Generalized Sequence of Numbers 3.3(1965)161
Book Reviews
Book of Squares, The by Leonardo Pisano (Fibonacci)
translated by L.E. Sigler 6.4(1988)382
Fibonacci's Liber Abaci: A Translation into Modern English of Leonard Pisano's Book of Calculation by L.E. Sigler 42.1(2004)82
Chebyshev and Fermat Polynomials for Diagonal Functions 17.4(1979)328
Chebyshev and Pell Connections 43.2(2005)108
Coaxial Circles Associated with Recurrence-Generated Sequences 22.3(1984)270
Completion of Numerical Values of Generalized Morgan-Voyce and Related Polynomials 38.3(2000)260
Composite of Morgan-Voyce Generalizations, A 35.3(1997)233
Convolution Summations for Pell and Pell-Lucas Numbers 38.5(2000)451
Convolutions for Jacobsthal-Type Polynomials 40.3(2002)212
Determinantal Hypersurfaces for Lucas Sequences of Order r , and a Generalization 24.3(1986)227
Diagonal Functions 16.1(1978)33

INDEX OF AUTHORS

H

Horadam, Alwyn F.

- Elliptic Functions and Lambert Series in the Summation of Reciprocals in Certain Recurrence-Generated Sequences 26.2(1988)98
- Extension of a Synthesis for a Class of Polynomial Sequences 34.1(1996)68
- Extensions of a Paper on Diagonal Functions 18.1(1980)3
- Falling Factorial Polynomials of Generalized Fibonacci Type, PIII(1990)139
- Fibonacci's Mathematical Letter to Master Theodorus 29.2(1991)103
- Further Appearance of the Fibonacci Sequence 1.4(1963)41
- Gegenbauer Polynomials Revisited 23.4(1985)294
- Generalized Zigzag Polynomials 24.1(1986)8
- Generating Identities for Generalized Fibonacci and Lucas Triples 15.4(1977)289
- Generation of Genocchi Polynomials of First Order by Recurrence Relations 30.3(1992)239
- Genocchi Polynomials, PIV(1991)145
- Geometry of a Generalized Simson's Formula 20.2(1982)164
- Hypersurfaces Associated with Simson Formula Analogues 24.3(1986)221
- Jacobsthal and Pell Curves 26.1(1988)77
- Jacobsthal Representation Numbers 34.1(1996)40
- Jacobsthal Representation Polynomials 35.2(1997)137
- Maximal Representations of Positive Integers by Pell Numbers 32.3(1994)240
- Minmax Polynomials 34.1(1996)7
- Minmax Sequences for Pell Numbers, PVI(1996)231
- Morgan-Voyce Convolutions 40.2(2002)98
- Morgan-Voyce Type Generalized Polynomials with Negative Subscripts 36.5(1998)391
- Negative Order Genocchi Polynomials 30.1(1992)21
- New Aspects of Morgan-Voyce Polynomials, PVII(1998)161
- On Generating Functions for Powers of a Generalized Sequence of Numbers 12.4(1974)348
- Oresme Numbers 12.3(1974)267
- Partial Sums for Second-Order Recurrence Sequences 32.5(1994)429
- Pell Identities 9.3(1971)245
- Pell Numbers and Coaxal Circles 22.4(1984)324
- Polynomials Associated with Chebyshev Polynomials of the First Kind 15.3(1977)255
- Polynomials Associated with Generalized Morgan-Voyce Polynomials 34.4(1996)342
- Pythagorean Triples 20.2(1982)121
- Quasi Morgan-Voyce Polynomials and Pell Convolutions, PVIII(1999)179
- Representation Grids for Certain Morgan-Voyce Numbers 37.4(1999)320
- Rodrigues' Formulas for Jacobsthal-Type Polynomials 35.4(1997)361
- Special Properties of the Sequence $W_n(a,b; p,q)$ 5.5(1967)424
- Sums of Products: An Extension 17.3(1979)248
- Synthesis of Certain Polynomial Sequences, A, PVI(1996)215

INDEX OF AUTHORS

H

Horadam, Alwyn F.

Tschebyscheff and Other Functions Associated with the Sequence

$\{W_n(a,b; p,q)\}$ 7.1(1969)14

Unexpected Pell and Quasi Morgan-Voyce Summation Connections 41.4(2003)334

Unique Minimal Representation of Integers by Negatively Subscripted Pell
Numbers 32.3(1994)202

Uniqueness of Representations by Morgan-Voyce Numbers 38.3(2000)212

Vieta Convolutions and Diagonal Polynomials 41.3(2003)240

Vieta Polynomials 40.3(2002)223

Wythoff Pairs 16.2(1978)147

Zeckendorf Representations of Positive and Negative Integers by Pell Numbers,
PV(1993)305

Zigzag Polynomials 23.3(1985)214

Horadam, A.F. &

Bennett, L., Bergum G.E. & Moore, S.D.

Jacobsthal Polynomials and a Conjecture Concerning Fibonacci-Like Matrices
23.3(1985)240

Bergum, G.E. & Shannon, A.G.

Infinite Classes of Sequence-Generated Circles 22.3(1984)247

Collings, S.N. & Shannon, A.G.

Some Congruences for Fibonacci Numbers 12.4(1974)351

Filipponi, P.

Addendum to "Second Derivative Sequences of Fibonacci and Lucas
Polynomials" 32.2(1994)110

Cholesky Algorithm Matrices of Fibonacci Type and Properties of Generalized
Sequences 29.2(1991)164

Derivative Sequences of Fibonacci and Lucas Polynomials, PIV(1991)99

Derivative Sequences of Jacobsthal and Jacobsthal-Lucas Polynomials 35.4(1997)352

First Derivative Sequences of Extended Fibonacci and Lucas Polynomials
PVII(1998)115

Integration Sequences of

Fibonacci and Lucas Polynomials, PV(1993)317

Jacobsthal and Jacobsthal-Lucas Polynomials, PVIII(1999)129

Matrix Approach to Certain Identities, A 26.2(1988)115

Morgan-Voyce Polynomial Derivative Sequences 39.2(2001)116

Partial Derivative Sequences of Second-Order Recurrence Polynomials PVI(1996)105

Real Pell and Pell-Lucas Numbers with Real Subscripts 33.5(1995)398

Second Derivative Sequences of Fibonacci and Lucas Polynomials 31.3(1993)194

Filipponi, P. & Menicocci, R.

Extended Dickson Polynomials 32.5(1994)455

INDEX OF AUTHORS

H

- Horadam, Alwyn F. & Filipponi, P. & Swita, B.
Integration and Differentiation Sequences for Pell and Pell-Lucas Polynomials
32.2(1994)130
- Horadam, E.M.
Roots of Recurrence-Generated Polynomials 20.3(1982)219
- Lahr, J.
Letter: Translations of Fibonacci's Writing 28.1(1990)90
- Loh, R.P. & Shannon, A.G.
Generalized Fibonacci and Lucas Factorizations, PIV(1991)271
- Loh, R.P., Melham, R.S. & Shannon, A.G.
Search for Solutions of a Functional Equation, A, PVI(1996)431
- Mahon, J.M., Br.
Constellation of Sequences of Generalized Pell Polynomials, A 25.2(1987)106
- Mahon, J.M., Br.
Convolutions for Pell Polynomials, PI(1986)55
Exponential Generating Functions for Pell Polynomials 25.3(1987)194
Infinite Series Summation Involving Reciprocals of Pell Polynomials PI(1986)163
Inverse Trigonometrical Summation Formulas Involving Pell Polynomials
23.4(1985)319
Matrix and Other Summation Techniques for Pell Polynomials 24.4(1986)290
Mixed Pell Polynomials, 25.4(1987)291
Ordinary Generating Functions for Pell Polynomials 25.1(1987)45
- Mahon, J.M., Br.
Pell and Pell-Lucas Polynomials 23.1(1985)7
Pell Polynomial Matrices 25.1(1987)21
Survey of Properties of Third Order Pell Diagonal Functions, A, PIII(1990)255
Third-Order Diagonal Functions of Pell Polynomials 28.1(1990)3
- Pethe, S
Euclidean Coordinates as Generalized Fibonacci Number Products 24.4(1986)366
Generalized Gaussian Lucas Primordial Functions 26.1(1988)20
Polynomials Associated with Gegenbauer Polynomials 19.5(1981)393
- Shannon, A.G.
Asveld's Polynomials, $P_j(N)$, PII(1988)163
Combinatorial Aspects of an Infinite Pattern of Integers 20.1(1982)44
Concerning a Paper by L. G. Wilson 20.1(1982)38
Cyclotomy-Generated Polynomials of Fibonacci Type, PI(1986)81
Fibonacci and Lucas Curves 26.1(1988)3
Generalizations of Sequences of Lucas and Bell, PIII(1990)299
Generalized Fibonacci Continued Fractions 26.3(1988)219
Generalized Pell Numbers and Polynomials, PIX(2004)213
Generalized Pythagorean Theorem, A 9.3(1971)307

INDEX OF AUTHORS

H

Horadam, Alwyn F. &
Shannon, A.G.

Generalized Staggered Sums 29.1(1991)47

Irrational Sequence-Generated Factors of Integers 19.3(1981)240

Pell-Type Number Generators of Pythagorean Triples, PV(1993)331

Reciprocals of Generalized Fibonacci Numbers 9.3(1971)299

Reflections on the Lambda Triangle 40.5(2002)405

Some Properties of Third-Order Recurrence Relations 10.2(1972)135

Some Relationship Among Vieta, Morgan-Voyce and Jacobsthal Polynomials,
PVIII(1999)307

Special Recurrence Relations Associated with the Sequence $\{w_n(a,b;p,q)\}$ 17.4(1979)294

Treweek, A.P.

Simson's Formula and an Equation of Degree 24, 24.4(1986)344

Walton, J.E.

Generalized Pell Polynomials and Other Polynomials 22.4(1984)336

Some Aspects of Generalized Fibonacci Numbers 12.3(1974)241

Some Further Identities for the Generalized Fibonacci Sequence $\{H_n\}$ 12.3(1974)272

Some Properties of Certain Generalized Fibonacci Matrices 9.3(1971)264

Horadam, E.M.

Solved, Semi-Solved, and Unsolved Problems in Generalized Integers:
A Survey 16.4(1978)370

Horadam, E.M. &

Horadam, A.F.

Roots of Recurrence-Generated Polynomials 20.3(1982)219

Horák, Pavel

Note on the Third-Order Strong Divisibility Sequences, A 26.4(1988)366

Strong Divisibility Linear Recurrences of the Third Order 30.2(1992)98

Horák, P.&

Skula, L.

Characterization of the Second-Order Strong Divisibility Sequences, A 23.2(1985)126

Horibe, Yasuichi

Balance Morphology of a Binary Tree, PV(1993)345

Entropy of Terminal Distributions and the Fibonacci Trees 26.2(1988)135

Entropy View of Fibonacci Trees, An 20.2(1982)168

Fibonacci Theme on Balanced Binary Trees, A 30.3(1992)244

Fibonacci Tree is Critically Balanced-A Note 40.5(2002)441

Growing a Self-Similar Tree, PVII(1998)177

Notes on Fibonacci Trees and their Optimality 21.2(1983)118

On an Asymptotic Maximality of the Fibonacci Tree, PVIII(1999)195

On Dichotomous Complexity of the Fibonacci Tree, PVI(1996)251

Some Notes on Fibonacci Binary Sequences, PIII(1990)155

INDEX OF AUTHORS

H

- Horibe, Yasuichi &
Tajima, I.
Fibonacci Digraph and Its Entropy, PXI(2009)225
- Horn, Paul &
Butler, S. & Tressler, E.
Intersecting Domino Tilings 48.2(2010)114
- Horner, Walter W.
Fibonacci and Apollonius 11.5(1973)541
Fibonacci and Euclid 4.2(1966)168
Fibonacci and Pascal 2.3(1964)228
- Hosoya, Haruo
Fibonacci Triangle 14.2(1976)173
Topological Index and Fibonacci Numbers with Relation to Chemistry 11.3(1973)255
- Hourong, Qin &
Jianguo, X.
On Reverse Order Numbers of Certain Sequences and the Jacobi Symbol 43.4(2005)351
- Howard, F.T.
Associated Stirling Numbers 18.4(1980)303
Congruences and Recurrences for Bernoulli Numbers of Higher Order 32.4(1994)316
Congruences for Weighted and Degenerate Stirling Numbers, PIII(1990)161
Explicit Formulas for Numbers of Ramanujan 24.2(1986)168
Extensions of Congruences of Glaisher and Nielsen Concerning Stirling
Numbers 28.4(1990)355
Formulas of Ramanujan Involving Lucas Numbers, Pell Numbers, and
Bernoulli Numbers, PVI(1996)257
Generalizations of a Fibonacci Identity, PVIII(1999)201
General Lacunary Recurrence formula, A, PIX(2004)121
In Memoriam - Leonard Carlitz 38.4(2000)316
Integers Related to the Bessel Function $J_1(z)$ 23.3(1985)249
Lacunary Recurrences for Sums of Powers of Integers 36.5(1998)435
Multinomial and Q-binomial Coefficients Modulo 4 and Modulo P , 31.1(1993)53
Nörlund's Number $B_n(n)$, PV(1993)355
Power of 2 Dividing the Coefficients of Certain Power Series, The 39.4(2001)358
Reciprocal of the Bessel Function $J_k(z)$, The 25.4(1987)304
Recurrences Related to the Bessel Function, PII(1988)7
Sum of the Squares of Two Generalized Fibonacci Numbers, The 41.1(2003)80
Sums of Powers of Integers Via Generating Functions 34.3(1996)244
Tribonacci Identity A 39.4(2001)352
Weighted Associated Stirling Numbers 22.2(1984)156

INDEX OF AUTHORS

H

- Howard, F.T. &
Cooper, C.
Some Identities for r-Fibonacci Numbers 49.3(2011)231
- Hayashi, E.K.
Congruences for Numbers of Ramanujan 27.1(1989)61
- Saidak, F.
Zhou's Theory of Constructing Identities, PXII(2010)225
- Witt, R.
Lacunary Sums of Binomial Coefficients, PVII(1998)185
- Zhou, C.
Applications of A Determinant F-L Identity, PXI(2009)265
F-L Representations of Division of Polynomials Over a Ring, PIX(2004)297
On the k^{th} -Order F-L Identity 41.4(2003)345
Sums of Powers of Generalized Fibonacci Numbers, PXI(2009)277
- Howell, John R.
Some Extensions of Properties of the Sequence of Fibonacci Polynomials,
MRFS(1980)54
- Howells, Donald F. &
Pond, J.C.
More on Fibonacci Nim 3.1(1965)61
- Hsia, Wei Shen &
Babu, A.G.T.
Note on the Multiplication of 3 x 3 Fibonacci-Rowed Matrices, A 18.1(1980)43
- Hsiao, Hung-Kuei & Yu, S-S.
Mapped Shuffled Fibonacci Languages 41.5(2003)421
- Hsu, Leetsch, Charles
Difference-Operational Approach to the Möbius Inversion Formulas, A
33.2(1995)169
Generalized Stirling Number Pairs Associated with Inverse Relations 25.4(1987)346
Letter: Generalized Stirling Pairs 31.4(1993)294
Note on a Combinatorial Algebraic Identity and its Application 11.5(1973)480
On a Kind of Generalized Arithmetic-Geometric Progression 35.1(1997)62
On Stirling-Type Pairs and Extended Gegenbauer-Humbert-Fibonacci
Polynomials, PV(1993)367
Summation Rule Using Stirling Numbers of the Second Kind, A
31.3(1993)256

INDEX OF AUTHORS

H

- Hsu, Leetsch, Charles &
Bundschuh, P. & Shiue, P.J-S.
Generalized M bius Inversion - Theoretical and Computational Aspects 44.2(2006)109
- Corcino, Roberto B. & Tan, E.L.
q-Analogue of Generalized Stirling Numbers, A 44.2(2006)154
- Shiue, P.J-S. & Wang, Y.
Notes on a Conjecture of Singmaster 33.5(1995)392
- Tan, E.L.
Refinement of De Bruyn's Formulas for $\Sigma a^k k^p$, A 38.1(2000)56
- Wang, X.
Summation Formula for Power Series Using Eulerian Fractions, A 41.1(2003)23
- Hsu, W.-J. &
Page, C.V. & Liu, J.S.
Fibonacci Cubes - A Class of Self-Similar Graphs 31.1(1993)65
- Hu, Hong
On Lucas -Triangles 40.4(2002)290
- Hu, Hong &
Liu, J.X. & Sun, Z.W.
Reciprocal Sums of Second-Order Recurrent Sequences 39.3(2001)214
- Hudelson, Matthew &
Kerzel, D. & Webb, W.A.
Uniform Seating Problem, The, PXII(2010)203
- Hudson, D.L. &
Cohen, M.E.
On Exponential Series Expansions and Convolutions 21.2(1983)111
- Hudson, Richard H.
Convergence of Tribonacci Decimal Expansions 25.2(1987)163
- Hudson, Richard H. &
Mason, J.F.
Generalization of Euler's Formula and It's Connection to Fibonacci Numbers, A,
PIX(2004)177
- Winans, C.F.
Complete Characterization of the Decimal Fractions that Can be Represented
as $\Sigma 10^{-k(i+1)} F_{\alpha_i}$, where F_{α_i} is the α_i^{th} Fibonacci Number, A 19.5(1981)414
- Huffman, Kate &
Boldyriev, E., Cusenza, A., Dai, L., Ding, P., Dunkelberg, A., Haviland, J., Ke, D., Kleber, D.,
Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V., Ye, J., Zhang, K.,
Zheng, X. & Zhu, W. PXIX(2020)55
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game on
this Non-constant Recurrence Relation, PXIX(2020)55

INDEX OF AUTHORS

H

- Hugeut, Janitzio Mejía
Luca, F.
Fibonacci-Riesel and Fibonacci-Sierpiński Numbers 46/47.3(2008/09)216
- Hurlbert, Glenn &
Hochberg, R.
Pythagorean Quadrilaterals, PIX(2004)109
- Hùng, Việt Chu
On generalized Zeckendorf Decompositions and Generalized Golden Strings 59.3(2021)254
- Hung, W.T. &
Shannon, A.G. & Thornton, B.S.
Use of a Second-Order Recurrence Relation in the Diagnosis of Breast Cancer,
The 32.3(1994)253
- Hungerbühler, Norbert &
Halbeisen, L.
Dual Form of Combinatorial Problems and Laplace Techniques 38.5(2000)395
- Hunsucker, J.L. &
Pomerance, C.
On an Interesting Property of 112359550561797752809, 13.4(1975)331
- Wardlaw, W.P.
Complete Sequences of Fibonacci Powers 11.4(1973)387
- Hunter, Aleck J. &
Kovarik, M.
Integral Triangles and Circles 27.4(1989)310
- Hunter, J.A.H.
Congruent Primes of the Form $(8r + 1)$ 16.5(1978)407; Errata 17.2(1979)188
Fibonacci Once Again 10.2(1972)201
Fibonacci to the Rescue 8.4(1970)406
Fibonacci Yet Again 4.3(1966)273
Perfect Number "Endings" 4.1(1966)82
Result for Heronian Triangles, A 5.5(1967)484
Triangle Inscribed in Rectangle 1.3(1963)66
Two Very Special Numbers 2.3(1964)230
- Hunter, J.A.H. &
Carlitz, L.
Sums of Powers of Fibonacci and Lucas Numbers 7.5(1969)467
- Madachy, Joseph S.
Back-to-Back: Some Interesting Relationships between Representations of
Integers in Various Bases 10.2(1972)213
- Huntley, H.E.
Fibonacci and the Atom 7.5(1969)523
Fibonacci Geometry 2.2(1964)104
Golden Cuboid, The 2.3(1964)184

INDEX OF AUTHORS

H

- Huntley, H.E.
Golden Ellipse, The 12.1(1974)38
Phi: Another Hiding Place 12.1(1974)65
- Hurd, Spencer P. &
Blanton, E.L. Jr. & McCranie, J.S.
On a Digraph Defined by Squaring Modulo n 30.4(1992)322
- Hurvich, Clifford M. &
Kidwell, M.E.
Variant of the Fibonacci Polynomials which Arises in the Gambler's Ruin
Problem, A 20.1(1982)66
- Hyland, Jim &
Rabung, J.
Analysis of a Betting System 20.3(1982)263

I

- Iakin, A. L.
Anomalies in Higher-Order Conjugate Quaternions: A Clarification 19.4(1981)322
Extended Binet Forms for Generalized Quaternions of Higher Order 19.5(1981)410
Generalized Quaternions of Higher Order 15.4(1977)343
Generalized Quaternions with Quaternion Components 15.4(1977)350
- Iannucci, Douglas E. &
Luca, F.
Catalan Numbers, Factorials, and Sums of Aliquot Parts 45.4(2007)327
- Ibstedt, Henry
Some Sequences of Large Integers 28.3(1990)200
- Ide, Joshua &
Renault, M.S.
Power Fibonacci Sequences 50.2(2012)175
- Ilić -Kovačević, Angelina &
Bodroža-Pantić, O.
Algebraic Structure Count of Angular Hexagonal-Square Chains 45.1(2007)3
- Imada, Naotaka
Inverse Theorem for Fibonacci Numbers, An, PIII(1990)171
Sequence Arising from Reflections in Multiple Glass Plates, A, PV(1993)379
Sparse Matrix and the Catalan Numbers, A 36.1(1998)76
- Imai, Yasuyuki &
Seto, Y., Tanaka, S. & Yutani, H.
Expansion of x^m and its Coefficients, An 26.1(1988)33
- Insoft, Rachel &
Beckwith, O., Bower, A., Gaudet, L., Li, S., Miller, S.J. & Tosteson, T.
Average Gap Distribution for Generalized Zeckendorf Decompositions, The
51.1(2013)13

INDEX OF AUTHORS

I

- Interlando, J. Carmelo &
Elia, M.
Class of Fibonacci Numbers in $Z[\zeta_{12}]$, A 41.3(2003)279
- Ionascu, Eugen J. &
Kilic, E.
Certain Binomial Sums with Recursive Coefficients, 48.2(2010)161
- Ismail, Mourad E. H.
On Parameter Generalizations of the Fibonacci and Lucas Numbers
46/47.2(2008/09)167
- Ivie, John
General Q-Matrix, A 10.3(1972)255
Multiple Fibonacci Sums 7.3(1969)303
- Ivkovi, Milo &
Santos, J.P.O.
Fibonacci Numbers and Partitions 41.3(2003)263
Polynomial Generalizations of the Pell Sequences and the Fibonacci Sequence
43.4(2005)328
- Iyer, Muthulakshmi R.
Identities Involving Generalized Fibonacci Numbers 7.1(1969)66;
Errata 8.5(1970)530
Note on Fibonacci Quaternions A, 7.3(1969)225
Some Results on Fibonacci Quaternions 7.2(1969)201; Errata 8.5(1970)537
Sums Involving Fibonacci Numbers 7.1(1969)92; Errata 8.5(1970)530
- Izotov, Anatoly, S.
Note on Sierpinski Numbers, A 33.3(1995)206
On the Form of Solutions of Martin Davis' Diophantine Equation 37.3(1999)258
On the Prime Divisors of $GCD(3^n - 2, 2^n - 3)$ 43.2(2005)130
Second-Order Linear Recurrences of Composite Numbers 40.3(2002)266

J

- Jablonski, T. Henry, Jr. &
Tirman, A.
Identities Derived on a Fibonacci Multiplication Table 26.4(1988)328
- Jacobson, Eliot
Almost Uniform Distribution of the Fibonacci Sequence 27.4(1989)335
Distribution of Residues of Two-Term Recurrence Sequences, The 28.3(1990)227
Distribution of the Fibonacci Numbers Mod 2^k 30.3(1992)211
- Jacobson, Eliot &
Carlip, W.
On the Stability of Certain Lucas Sequences Modulo 2^k 34.4(1996)298
- Carlip, W. & Somer, L.
Criterion for Stability of Two-Term Recurrence Sequences Modulo Odd Primes
PVII(1998)49

INDEX OF AUTHORS

J

- Jacobson, Eliot &
Carlip, W. & Somer, L.
Pseudoprimes, Perfect Numbers, and a Problem of Lehmer 36.4(1998)361
- Carroll, D. & Somer, L.
Distribution of Two-term recurrence Sequences Mod P^e 32.3(1994)260
- Jäger, Sabine &
Harborth, H.
Fibonacci and B-Adic Trees in Mosaic Graphs, PIV(1991)127
- Jaidee, Montree
Pongsriiam, P.
Arithmetic Functions of Fibonacci and Lucas Numbers 57.3(2019)246
- Jaiswal, D. V.
On Determinants Involving Generalized Fibonacci Numbers 7.3(1969)319
On Polynomials Related to Tchebichef Polynomials of the Second Kind
12.3(1974)263
Some Geometrical Properties of the Generalized Fibonacci Sequence 12.1(1974)67
- Jameson, John W.
Letter: Pythagorean Triangles 15.1(1977)8
- Jamison, Free &
Hoggatt, V.E., Jr.
Dissection of a Square into n Acute Isosceles Triangles 6.6(1968)390
- Jarden, Dov
Any Lucas Number L_{5p} , for Any Prime $P \geq 5$, Has at Least Two Distinct
Primitive Prime Divisors 6.6(1968)407
Existence of Arbitrarily Long Sequences of Consecutive Members in Arithmetic
Progressions Divisible by Arbitrarily Many Different Primes 5.3(1967)280
Formulas for Decomposing F_{3n}/F_n , F_{5n}/F_n and L_{5n}/L_n into a Sum or Difference
of Two Squares 6.1(1968)96
New Important Formula for Lucas Numbers, A 5.4(1967)346
On the Greatest Primitive Divisors of Fibonacci and Lucas Numbers with
Prime-Power Subscripts 1.3(1963)15; Errata 2.1(1964)48,58
On the Periodicity of the Last Digits of the Fibonacci Numbers 1.4(1963)21
Strengthened Inequalities for Fibonacci and Lucas Numbers 2.1(1964)45
- Jarden, Dov &
Jarden, M.
On the Existence of an Infinitude of Composite Primitive Divisors of
Second-Order Recurring Sequences 6.6(1968)322
Simultaneous Prime and Composite Members in Two Arithmetic Progressions
5.3(1967)286

INDEX OF AUTHORS

J

- Jarden, M. &
Jarden, D.
On the Existence of an Infinitude of Composite Primitive Divisors of
Second-Order Recurring Sequences 6.6(1968)322
Simultaneous Prime and Composite Members in Two Arithmetic Progressions
5.3(1967)286
- Jaroma, John H.
Extensions of A Theorem of Somer to the Companion Lucas Sequences,
PXI(2009)137
On Primes and Terms of Prime of 2^k Index in the Lehmer Sequences 44.3(2006)202
- Jaroszewski, I.&
Kwa niewski, A.K.
Dynamics of the Möbius Mapping and Fibonacci-Like Sequences 35.3(1997)258
Some Extensions of Properties of the Sequence of Reciprocal Fibonacci
Polynomials 36.4(1998)348
- Jenkins, Jonathan &
Fang, E., Lee, Z., Li, D., Lu, E., Miller, S.J., Salgado, D. & Siktar, J.M.
Central Limit Theorems for Compound Paths on the Two-Dimensional Lattice
58.3(2020)208
- Jennings, Derek
Counting Sets of Integers with Various Summation Properties, PVI(1996)271
On Sums of Reciprocals of Fibonacci and Lucas Numbers 32.1(1994)18
Some Polynomial Identities for the Fibonacci and Lucas Numbers 31.2(1993)134
Some Reciprocal Summation Identities with Applications to the Fibonacci and
Lucas Numbers, PVII(1998)197
- Jennings, Derek &
Melham, R.
On the General Linear Recurrence Relation 33.2(1995)142
- Jensen, Norbert
Some Results on Divisibility Sequences, PIII(1990)181
- Jentsch, W.
On a Partial Difference Equation of L. Carlitz 4.3(1966)202
On an Initial-Value Problem for Linear Partial Difference Equations 9.3(1971)313
- Jeong, Dal Y. &
Brigham, R.C., Carrington, J.R., Vitray, R.P. & Yellen, J.
Domination in Fibonacci Trees 43.2(2005)157
- Jeske, James A.
Linear Recurrence Relations, Part I: 1.2(1963)69; Part II: 1.4(1963)35;
Part III: 2.3(1964)197
- Jia, C.Z. &
Liu, H.M. & Wang, T.M.
q-Analogs of Generalized Fibonacci and Lucas Polynomials 45.1(2007)26

INDEX OF AUTHORS

J

- Jiang, Cindy &
Chen, E., Chen, R., Guo, L., Miller, S.J., Sitkar, J.M. and Yu, P.
Gaussian Behavior in Zeckendorf Decompositions from Lattices 57.3(2019)201
- Jianguo, Xia &
Hourong, Q
On Reverse Order Numbers of Certain Sequences and the Jacobi Symbol 43.4(2005)351
- Jin, Jingyu &
Zhang, Z
Some Identities Involving Generalized Genocchi Polynomials and Generalized
Fibonacci-Lucas Sequences 36.4(1998)329
- Jin, Liu &
Vignat, C.
Connection Coefficients for Higher-order Bernoulli and Euler Polynomials: A Random
Walk Approach, L. Jiu & C. Vignat, PXVIII(2019)84
- Johnson, D.L. &
Kim, A.C.
Cyclic Fibonacci Algebras 32.5(1994)441
- Johnson, Karen Anne
Hypercube Problem, A 28.2(1990)121
- Johnson, Marjorie Bicknell- (See under Bicknell, Marjorie)
- Johnson, Virginia &
Cook, C.K.
Areas of Triangles and Other Polygons with Vertices From Various Sequences,
PXVII(2017)86
- Jolany, Hassan &
Corcino, C., Corcino, R.B. & Komatsu, T
On Generalized Multi Poly-Euler Polynomials 55.1(2017)41
- Jones, Bob
Ode to Pascal's Triangle 14.5(1976)452
- Jones, Burton W.
Second Variation on a Problem of Diophantus and Davenport, A 16.2(1978)155
- Jones, Charles H.
Generalized Hockey Stick Identities and N-Dimensional Blockwalking 34.3(1996)280
- Jones, Dixon J.
Continued Powers and Roots 29.1(1991)37
- Jones, James P.
Diophantine Representation of
Fibonacci Numbers Over Natural Numbers, PIII(1990)197
Non-Fibonacci Numbers, PV(1993)387
the Fibonacci Numbers 13.1(1975)84
the Lucas Numbers 14.2(1976)134

INDEX OF AUTHORS

J

- Jones, J.P. &
Kiss, P.
On Points whose Coordinates are Terms of a Linear Recurrence 31.3(1993)239
- Tsangaris, P.G.
Old Theorem on the GCD and its Application to Primes, An 30.3(1992)194
- Jones, Lenny &
Markovich, M.
Generating Composite Sequences by Appending Digits to Special Types of Integers, 52.2(2014)148
- Somer, L,
Primefree Shifted Binary Linear Recurrence Sequences 57.1(2019)51
- Jones, Patricia
On the Equation $\varphi(x) + \varphi(k) = \varphi(x + k)$ 28.2(1990)162
 φ -Partitions 29.4(1991)347
- Jones, Patricia &
Ligh, S.
Generalized Fermat and Mersenne Numbers 20.1(1982)12
- Jonsson, Markus &
Eriksson, H.
Level Sizes of the Bulgarian Solitaire Game Tree, 55.3(2017)243
- Joo, Mi-Kyung &
Brenton, L.
On the System of Congruences $\prod_{j=1}^n n_j \equiv 1 \pmod{n_i}$ 33.3(1995)258
- Jordan, James H.
Fibonacci Test for Convergence, A 2.1(1964)39
Gaussian Fibonacci and Lucas Numbers 3.4(1965)315
- Jordan, James H. &
Holben, C.A.
Twin Prime Problem and Goldbach's Conjecture in the Gaussian Integers, The 6.5(1968)81
- Long, C.T.
Limited Arithmetic on Simple Continued Fractions, A, Part I: 5.2(1967)113;
Part II: 8.2(1970)135
- Peterson, B. E.
Rational Heart of Integer Fibonacci Pentagons, The, PVI(1996)381
- Josef, Šána
Lucas Triangle 21.3(1983)192
- Joseph, James E.
Maximum Cardinalities for Topologies on Finite Sets 17.2(1979)97
- Joseph, John A.
Chaotic Extension of the $3x + 1$ Function to $Z_2[i]$, A 36.4(1998)309

INDEX OF AUTHORS

J

- Joyner, R.N. &
Creech, R.L. & Spickerman, W.R.
On the Structure of the Set of Difference Systems Defining (3,F) Generalized
Fibonacci Sequences 31.4(1993)333
On the (2, F) Generalizations of the Fibonacci Sequence 30.4(1992)310
Spickerman, W.R.
Binet's Formula for the Recursive Sequence of Order K 22.4(1984)327
Junes, Leandro &
Flórez, R.
GCD Properties in Hosoya's Triangle 50.2(2012)163
Junge, Bjarne &
Hoggatt, V.E., Jr.
Polynomials Arising from Reflections across Multiple Plates 11.3(1973)285
Jungić, Veselyn &
Ardal, H., Gunderson, D.S., Landman, B.M. & Willaimson, K.
Ramsey Results Involving the Fibonacci Numbers 46/47.1(2008/09)10

K

- Kafle, Bir &
Luca, F. & Togbé, A.
Triangular Repblocks 56.4(2018)325
Srinivasan, A. & Togbé, A.
Markoff Equation with Pell Components 58.3(2020)226
Kahan, Steven
Cyclic Counting Trios 25.1(1987)11
Mutually Counting Sequences 18.1(1980)47
Kahane, Charles S.
Note on Ramus' Identity and Associated Recursion Relations, A 46/47.1(2008/09)48
Kahn, Rasul A.
Simple Derivation of a Formula for kr , A 19.2(1981)177
Kaler, S.P. &
Metzger, J.M.
Note on the Pell Equation, A 25.3 1987)216
Kalman, Dan
Generalized Fibonacci Numbers by Matrix Methods 20.1(1982)73
Sums of Powers by Matrix Methods 28.1(1990)60
Kaneda, Masayoshi
Two Remarks on the Collatz Cycle conjecture 53.2(2015)168
Karachik, Valery V.
P-Latin Matrices and Pascal's Triangle Modulo a Prime 34.4(1996)362
Karchmar, E.J.
Phyllotaxis, 3.1(1965)64

INDEX OF AUTHORS

K

- Karst, Edgar
Four-Step Iteration Algorithm to Generate x in $x^2 + (x+1)^2 = y^2$, A 7.2(1969)180
Iteration Algorithms for Certain Sums of Squares 12.1(1974)83
Magic Squares Consisting of Primes in A.P. 8.3(1970)317
More about Magic Squares Consisting of Different Primes 10.6(1972)651
- Karst, Edgar &
Finkelstein, R. & London, H.
Application of Recursive Sequences to Diophantine Equations 8.5(1970)463
- Karttunen, Antti
On Pascal's Triangle Modulo 2 in Fibonacci Representation 42.1(2004)28
- Kátai, I. &
Erdős, P.
On the Growth of $d_k(n)$ 7.3(1969)267
- Kátai, Zoltán &
Bege, A.
Sierpinski-like Triangle-Patterns in Bi- and Fibon-nomial Triangles PXV(2013)5
- Katz, Talbot M. &
Cohen, D.I.A.
First Digit Property for Exponential Sequences is Independent of the Underlying Distribution, The 24.1(1986)2
- Ke, Dianhui &
Boldyriew, E., Cusenza, A., Dai, L., Ding, P., Dunkelberg, A., Haviland, J., Huffman, K., Kleber, D., Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V., Ye, J., Zhang, K., Zheng, X. & Zhu, W. PXIX(2020)55
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game on this Non-constant Recurrence Relation, PXIX(2020)55
- Keepers, Kyle &
Young, P.T.
On Higher Order Lucas-Bernoulli Numbers 46/47.1(2008/09)26
- Kelisky, R.P.
Concerning the Euclidean Algorithm 3.3(1965)219
- Keller, Timothy J.
Generalizations of Zeckendorf's Theorem 10.1(1972)95
- Kelly, John B.
Schur Functions and Fibonacci Identities 30.2(1992)148
- Kelly, Lucille A. &
Heed, J.J.
Entry Points of the Fibonacci Sequence and the Euler Function 16.1(1978)47
Interesting Sequence of Fibonacci Sequence Generators, An 13.1(1975)29

INDEX OF AUTHORS

K

- Kemnitz, Arnfried &
Harborth, H.
Fibonacci Representations of Graphs, PIV(1991)133
Fibonacci Triangles, PIII(1990)129
- Kennedy, John W. &
Christopher, P.R.
Binomial Graphs and their Spectra 35.1(1997)48
- Kennedy, Robert E. &
Cooper, C.N.
Base 10 Rats Cycles and Arbitrarily Long Base 10 Rats Cycles, PVIII(1999)83
Extension of a Theorem by Cheo and Yien Concerning Digital Sums, An 29.2(1991)145
Niven Repunits and $10^n \equiv 1 \pmod{n}$ 27.2(1989)139
On Consecutive Niven Numbers 31.2(1993)146
Partial Asymptotic Formula for the Niven Numbers, A 26.2(1988)163
Proof of a Result by Jarden by Generalizing a Proof by Carlitz 33.4(1995)304
Statistics of the Smallest Space on a Lottery Ticket, The 29.4(1991)367
Sums of Powers of Digital Sums 31.4(1993)341
- Cooper, C. & Renberg, M.
On Certain Sums of Functions of Base B Expansions 36.5(1998)407
- Kerr, John
Existence of K Orthogonal Latin K-Cubes of Order 6, The 20.4(1982)360
- Kerzel, Dorothy &
Hudelson, M. & Webb, W.A.
Uniform Seating Problem, The, PXII(2010)203
- Kessler, David &
Schiff, J.
Combinatoric Proof and Generalization of Ferguson's Formula for
k-Generalized Fibonacci Numbers, A, 42.3(2004)266
- Khan, M.A. &
Kwong, Y.H.H.
Arithmetic Progressions with Square Entries 43.2(2005)98
On Sums of Products of Fibonacci-Type Recurrences, 52.1(2014)20
Some Binomial Identities Associated with the Generalized Natural Number
Sequence 49.1(2011)57
Some Invariant and Minimum Properties of Stirling Numbers of the Second Kind
33.3(1995)203
- Khemaratchatakumthorn, Tammatada &
Aursukaree, S. & Pongsriiam, P.
Corrigendum to Generalizations of Hermite's Identity and Applications, 58.1(2020)80
Linear Recurrence Sequence Subgroups in the Complex Field 57.2(2019)148
- Patra, A. Panda, G. K.
Exact Divisibility by Powers of the Balancing and Lucas-Balancing Numbers 59.1(2021)57

INDEX OF AUTHORS

K

- Kidwell, Mark E. &
Hurvich, C.M.
Variant of the Fibonacci Polynomials which Arises in the Gambler's Ruin Problem, A
20.1(1982)66
- Kihel, Abedlkrim &
Kihel, O.
Sets in Which the Product of any K Elements Increased by t is a k^{th} -Power 39.2(2001)98
- Kihel, Omar
On the Extendibility of the Set $\{1,2,5\}$ 38.5(2000)464
- Kihel, Omar &
Kihel, A.
Sets in Which the Product of any K Elements Increased by t is a k^{th} -Power 39.2(2001)98
- Kilic, Emrah &
Akkus, I., Ohtsuka, H. & Prodinger, H.
Formulas for Fibonomial Sums with Generalized Fibonacci and Lucas Coefficients
49.4(2011)320
- Akkus, I. & Prodinger, H.
Proof of a Conjecture of Melham, A 48.3(2010)241
- Ionascu, E.J.
Certain Binomial Sums with Recursive Coefficients, 48.2(2010)161
- Prodinger, H.
Generalized Filbert Matrix, A. 48.1(2010)29
Variants of the Filbert Matrix 51.2(2013)153
- Stănică, P.
Generating Matrices of C-nomial Coefficients and Their Spectra, PXIV(2011)139
- Stanica, G.N. & Stănică, P.
Spectral Properties of Some Combinatorial matrices, PXIII(2010)223
- Killgrove, R.B.
Sum of Two Powers is a Third, Sometimes, The 14.3(1976)206
- Killpatrick, Kendra &
Weaver, J.
Bijection for the Fibonomial Coefficients, A 59.1(2021)14
- Kim, Ann Chi
On Some Problems Related to the Fibonacci Group, PV(1993)393
- Kim, A.C. &
Johnson, D.L.
Cyclic Fibonacci Algebras 32.5(1994)441
- Kim, J.B. &
Hoggatt, V.E., Jr. & Gould, H.W.
Sequences Associated with t-Ary Coding of Fibonacci's Rabbits 15.4(1977)311

INDEX OF AUTHORS

K

- Kim, J.B. &
Gould, H.W. & Hoggatt, V.E., Jr.
Sequences Associated with t -Ary Coding of Fibonacci's Rabbits 15.4(1977)311
- Hahn, S.G.
Note on Multiplicative Partitions of Bipartite Numbers, A 33.3(1995)283
- Kim, Jin-Soo &
Cho, T.H. & Lee, G-Y.
Generalized Fibonacci Functions and Sequences of Generalized Fibonacci Functions 41.2(2003)108
- Lee, G-Y
Linear Algebra of the Generalized Fibonacci Matrices, The 41.5(2003)451
- Lee, G-Y. & Lee, S-G.
Factorizations and Eigenvalues of Fibonacci and Symmetric Fibonacci Matrices 40.3(2002)203
- Lee, G-Y., Lee, S-G. & Shin, H-K.
Binet Formula and Representations of k -Generalized Fibonacci Numbers, 3.9(2001)158
- Kim, Yujin H. &
Carty, G., Gueganic, A., Miller, S.J., Shubina, A., Sweitzer, S., Winsor, E. & Yang, J.
Limiting Distributions in Generalized Zeckendorf Decompositions 57.2(2019)109
- Kimball, William A.
Factorial and Binomial Coefficients in Polynomial Rings over Finite Fields, PVI(1996)283
- Kimball, William A. &
Webb, W.A.
Congruence for Fibonomial Coefficients, A 33.4(1995)290
Congruence Properties of Fibonacci Numbers and Fibonacci Coefficients Modulo P^2 , PV(1993)399
Some Generalizations of Wolstenholme's Theorem, PVIII(1999)213
- Kimberling, Clark
Almost Arithmetic Sequences and Complementary Systems 19.5(1981)426
Beatty Sequences and Wythoff Sequences, Generalized 49.3(2011)195
Beatty Sequences Generated Several Ways, PXIII(2010)23
Binary Words with Restricted Repetitions and Associated Compositions of Integers, PXI(2009)141
Card sorting Related to Fibonacci Numbers, PVIII(1999)219
Conjectures Concerning Irrational Numbers and Integers 33.3(1995)208
Corrigendum: Zeckendorf Signature 37.1(1999)33
Divisibility Properties of Recurrent Sequences 14.4(1976)369
Doubly Interspersed Sequences, Double Interspersions, and Fractal Sequences 48.1(2020)13
Edouard Zeckendorf, 36.5(1998)416
Enumeration of Paths, Compositions of Integers, and Fibonacci Numbers 39.5(2001)430

INDEX OF AUTHORS

K

Kimberling, Clark

- Equation $m^2 - 4k = 5n^2$ and Unique Representations of Positive Integers, The
45.4(2007)304
- Fibonacci Hyperbolas 28.1(1990)22
- First Column of an Interspersion, The 32.4(1994)301
- Four Composition Identities for Chebyshev Polynomials 18.4(1980)353
- Fractional Parts ($nr - s$), Almost Arithmetic Sequences, and Fibonacci Numbers
19.3(1981)280
- Fusion, Fission, and Factors, 52.3(2014)195
- Generalized Cyclotomic Polynomials, Fibonacci Cyclotomic Polynomials, and
Lucas Cyclotomic Polynomials 18.2(1980)108
- Generating Functions of Linear Divisibility Sequences 18.3(1980)193
- Greatest Common Divisors of Sums and Differences of Fibonacci, Lucas, and
Chebyshev Polynomials 17.1(1979)18
- Initialized Continued Fractions and Fibonacci Numbers, PXII(2010)269
- Limits of Polynomial Sequences 50.4(2012)294
- Mixing Properties of Mixed Chebyshev Polynomials 18.4(1980)334
- New Kind of Golden Triangle, A, PIV(1991)171
- One-Free Zeckendorf Sums 21.1(1983)53
- Ordering Words and Sets of Numbers: The Fibonacci Case, PIX(2004)137
- Orderings of Products of Fibonacci Numbers 42.1(2004)28
- Orderings of the Set of All Positive Fibonacci Sequences, PV(1993)405
- Palindromic Sequences from Irrational Numbers 36.2(1998)171
- Partial Sums of Generating Functions as Polynomial Sequences 48.4(2010)327
- Path-Counting and Fibonacci Numbers 40.4(2002)328
- Polynomials Defined by a Second-Order Recurrence, Interlacing Zeroes, and
Gray Codes 48.3(2010)209
- Problem Proposals, PXII(2010)325, PXIII(2010)377, PXIV(2011)279,
PXV(2013)271, PXVI-52.5(2014)5, PXVIII(2019)170
- Relative Rank Function on Sets of Continued Fractions Having Bounded Partial
Quotients, A, PVII(1998)201
- Second-Order Recurrence and Iterates of $[\alpha n + \frac{1}{2}]$ 29.3(1991)194
- Second-Order Stolarsky Arrays 29.4(1991)339
- Sets of Terms that Determine All the Terms of a Linear Recurrence Sequence
29.3(1991)244
- Strong Divisibility Sequences and Some Conjectures 17.1(1979)13
- Strong Divisibility Sequences with Nonzero Initial Term 16.6(1978)541
- Symbiotic Numbers associated with Irrational Numbers 39.4(2001)365
- Terms Common to Two Sequences Satisfying the Same Linear Recurrence,
PIV(1991)177
- Wythoff Difference Array, The, PXI(2009)153

INDEX OF AUTHORS

K

- Kimberling, Clark
Wythoff triangle and Unique Representations of Positive Integers, The
PXIV(2011)155
Zeckendorf Array Equals the Wythoff Array, The 33.1(1995)3
Zeckendorf Number Systems and Associated Partitions 29.2(1991)120
- Kimberling, Clark &
Bode, J-P. & Harborth, H.
Complementary Fibonacci Sequences 45.3(2007)254
- Komatso, T., Liptai, K. & Szalzy, L.
Connection Between Hyper-Fibonacci Numbers and Fissions of Polynomial
Sequences, A 56.3(2018)195
- Moses, P.J.C.
Complementary Equations and Zeckendorf Arrays, PXIII(2010)161
Infinite Fibonacci Tree and Other Trees Generated by Rules, The,
PXVI-52.5(2014)136
Linear Complementary Equations and Systems, PXVIII(2019)96
Linear Recurrences Originating From Polynomial Trees, C. Ballot, PXVII(2017)15
- Sazlay, L.
t-sion of Two Polynomial Sequences and Factorization Properties, 54.1(2016)3
- King, Bruce W.
Polynomial with Generalized Fibonacci Coefficients, A 11.5(1973)527
- King, Bruce W. &
Parker, F.D.
Fibonacci Matrix and the Permanent Function, A 7.5(1969)539
- King, Charles H.
Conjugate Generalized Fibonacci Sequences 6.1(1968)46
Leonardo Fibonacci 1.4(1963)15
- King, Ellen L. &
Bicknell, M. & Hoggatt, V.E., Jr.
Fibonacci and Lucas Triangles 10.5(1972)555
- Kinnersley, W.B. &
Fox, K., D. McDonald,, D., Orlow, N. & Puelo, G.J.
Spanning Paths in Fibonacci-Sum Graphs, 52.1(2014)46
- Kinney, Robert J.
Fibonacci Sequence Can Serve Physicians and Biologists, MRFS(1980)210
- Kirkpatrick, Thomas B., Jr.
Fibonacci Sequences and Additive Triangles of Higher Order and Degree
15.4(1977)319

INDEX OF AUTHORS

K

- Kirschenhofer, Peter &
Grabner, P.J., Prodinger, H. & Tichy, R.F.
On the Moments of the Sum-of-Digits Function, PV(1993)263
Prodinger, H. & Tichy, R.F.
Fibonacci Numbers of Graphs: II 21.3(1983)219
Fibonacci Numbers of Graphs III: Planted Plane Trees, PI(1986)105
- Kiryakova, Virginia S. &
Dimovski, I. H.
Discrete Operational Calculi for Two-Sided Sequences, PV(1993)169
- Kishore, Masao
On the Equation $\sigma(m)\sigma(n) = (m+n)^2$ 19.1(1981)21
- Kisielewicz, Andrzej P.
Some binomial Identities Arising From A Partition of an n -Dimensional Cube 52.4(2014)325
- Kiss, Péter
Distribution Property of Second-Order Linear Recurrences, A, PI(1986)121
On Prime Divisors of the Terms of Second Order Linear Recurrence Sequences
PIII(1990)203
On Sums of the Reciprocals of Prime Divisors of Terms of a Linear Recurrence
PVII(1998)215
On the Number of Solutions of the Diophantine Equation $C(x,p) = C(y,2)$
26.2(1988)127
Primitive Divisors of Lucas Numbers, PII(1988)29
Some Results Concerning the Reciprocal Sum of Prime Divisors of a Lucas
Number, PV(1993)417
- Kiss, Péter &
Jones, J.P.
On Points whose Coordinates are Terms of a Linear Recurrence 31.3(1993)239
Lieuwens, E. & Phong, B.M.
On Lucas Pseudoprimes which are Products of s Primes, PI(1986)131
Phong, B.M.
On the Connection between the Rank of Apparition of a Prime p in Fibonacci
Sequence and the Fibonacci Primitive Roots 15.4(1977)347
- Zay, Béla
On a Generalization of a Recursive Sequence 30.2(1992)103
- Kitaev, Sergey &
Mansour, T.
Linear Recurrences and Chebyshev Polynomials 43.3(2005)256
- Klamkin, Murray S.
Number Problem, A 10.3(1972)324
On Solving Non-Homogeneous Linear Difference equations 11.2(1973)166
On the Linear Difference Equation whose Solutions Are the Products of
Solutions of Two Given Linear Difference Equations 6.5(1968)86

INDEX OF AUTHORS

K

- Klamkin, Murray S. &
Fishman, R.S.
Reliability Problem, A 11.2(1973)169
- Glasser, M. L.
On Some Inverse Tangent Summations 14.5(1976)385
- Klarner, David A.
Determinants Involving K^{th} Powers from Second Order Sequences 4.2(1966)179
Model for Population Growth, A 14.3(1976)277
Number of SDR's in Certain Regular Systems, The 11.3(1973)267
Partitions of N into Distinct Fibonacci Numbers 6.4(1968)235
Representations of N as a Sum of Distinct Elements from Special Sequences 4.4(1966)289
Some Results Concerning Polyominoes 3.1(1965)9
Ubiquitous Rational Sequence, The 19.3(1981)219
- Klaška, Jiří
Donald Dines Wall's Conjecture 56.1(2018)43
On Tribonacci-Wieferich Primes 46/47.4(2008/09)290
- Klaška, Jiří &
Skula, L.
Cubic Character of the Tribonacci Roots, The 48.1(2010)21
Mordell's Equation and the Tribonacci Family 49.4(2011)310
Note on the Cubic Characters of Tribonacci Roots, A 48.4(2010)324
Periods of the Tribonacci Sequence Modulo a Prime $p \equiv 1 \pmod{3}$ 48.3(2010)228
- Klavžar, Sandi &
Žigert, P.
Fibonacci Cubes are the Resonance Graphs of Fibonaccenes 43.3(2005)269
- Kleber, Daniel &
Boldyriew, E., Cusenza, A., Dai, L., Ding, P., Dunkelberg, A., Haviland, J., Huffman, K.,
Ke, D., Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V., Ye, J., Zhang, K.,
Zheng, X. & Zhu, W. PXIX(2020)55
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game on
this Non-constant Recurrence Relation, PXIX(2020)55
- Klein, Shmuel T.
Combinatorial Representation of Generalized Fibonacci Numbers 29.2(1991)124
- Kliorys, Constantine
Fibonacci Number Identities from Algebraic Units 19.2(1981)149
- Klosinski, Leonard F. &
Alexanderson, G.L.
Fibonacci Analogue of Gaussian Binomial Coefficients, A 12.2(1974)129
- Smolarski, D.C.
Recognition Algorithms for Fibonacci Numbers 19.1(1981)57

INDEX OF AUTHORS

K

- Klostermeyer, William F. &
Goldwasser, J.L.
Nullspace-Primes and Fibonacci Polynomials 40.4(2002)323
- Mays, M.E., Soltes, L. & Trapp, G.
Pascal Rhombus, A 35.4(1997)318
- Knopfmacher, Arnold
Radix Product Representation for Real Numbers, A 28.4(1990)290
Rational Numbers with Predictable Engel Product Expansions, PV(1993)421
- Knopfmacher, Arnold &
Knopfmacher, J.
Alternating Product Representation for Real Numbers, An, PIII(1990)209
Maximum Length of the Euclidean Algorithm and Continued Fractions in $F(x)$
PIII(1990)217
Representations for Real Numbers via k^{th} Powers of Integers 27.1(1989)49
- Mays, M.E.
Pierce Expansions of Ratios and Fibonacci and Lucas Numbers and Polynomials
33.2(1995)153
- Robbins, N.
On Pell Partitions, 42.4(2004)348
Some Properties of Cyclic Compositions 48.3(2010)249
- Knopfmacher, John
Elementary Properties of the Subtractive Euclidean Algorithm, 30.1(1992)81
Initial Digits in Number Theory 19.2(1981)121
- Knopfmacher, John &
Knopfmacher, A.
Alternating Product Representation for Real Numbers, An, PIII(1990)209
Maximum Length of the Euclidean Algorithm and Continued Fractions in $F(x)$
PIII(1990)217
Representations for Real Numbers via k^{th} Powers of Integers 27.1(1989)49
- Knott, Ron &
Atanassov, K.T., Ozeki, K., Shannon, A.G. & Szalay, L.
Inequalities Among Related Pairs of Fibonacci Numbers 41.1(2003)20
- Mongoven, C.
Musical Composition with Zeckendorf Representations, PXIV(2011)199
- Szalay, L., Atanassov, K.T., Ozeki, K. & Shannon, A.G.
Inequalities Among Related Pairs of Fibonacci Numbers 41.1(2003)20
- Knox, Steven W.
Fibonacci Sequences in Finite Groups 30.2(1992)116
- Knuth, Donald E.
Almost Linear Recurrence, An 4.2(1966)117; Errata 4.4(1966)354
Letter: Fibonacci Congruence Problems 12.1(1974)46
Transcendental Numbers Based on the Fibonacci Sequence 2.1(1964)43

INDEX OF AUTHORS

K

- Knuth, Donald E. &
Patterson, M.S.
Identities from Partition Involutions 16.3(1978)198
- Koçak, Z.F. &
G.M. Phillips,
Identity Involving the q-factorial, An, PVI(1996)291
- Kohlbecker, Eugene E
On a Generalization of Multinomial Coefficients for Fibonacci Sequences 4.4(1996)307
- Kohlbecker, Eugene E. &
Fisher, P.S.
Generalized Fibonacci Sequence, A 10.4(1972)337
- Köhler, Günter
Generating Functions of Fibonacci-Like Sequences and Decimal Expansions of
Some Fractions 23.1(1985)29
- Kokoska, Stephen &
Bezuszkza, S.
Polynomial Formula for Fibonacci Numbers, A 28.2(1990)151
- Kolb, Rickey A. &
Arkin, J., Arney, D.C., Bergum, G.E. & Giordano, F.R.
Extension of an Old Classical Diophantine Problem, An, PV(1993)45
- Kolesar, Joseph D. &
Gilbert, C.L., Reiter, C.A. & Storey, J.D.
Function Digraphs of Quadratic Maps Modulo p 39.1(2001)32
- Kollett, Christopher S. &
Burger, E.B.
On the Structure of Quadratic Irrationals Associated with Generalized
Fibonacci and Lucas Numbers 34.3(1996)200
- Kolodner, I.I.
On a Generating Function Associated with Generalized Fibonacci Sequences
3.4(1965)272
- Koloğlu, Murat &
Kopp, G.S., Miller, S.J. & Wang, Y.
On the Number of Summands in Zeckendorf Decompositions 49.2(2011)116

INDEX OF AUTHORS

K

Komatsu, Takao

- Congruent Numbers and Continued Fractions 50.3(2012)222
- Continued Fractions and Newton's Approximation, II 39.4(2001)336
- Interval Associated with a Fibonacci Number, The 41.1(2003)3
- On Continued Fraction Expansions of Fibonacci and Lucas Dirichlet Series
46/47.3(2008/09)268
- On Palindromic Sequences from Irrational Numbers 39.1(2001)66
- On the Nearest Integer of the Sum of Reciprocal Fibonacci Numbers,
PXIV(2011)171
- Sequences $\{H_n\}$ for Which H_{n+1}/H_n Approaches an Irrational Number 48.3(2010)265
- Some Combinatorial Properties Of The Leaping Convergents, II, PXII(2010)187
- Some Generalized Fibonacci Identities Including Powers and binomial Coefficients,
52.1(2014)50

Komatsu, Takao &

Caldwell, C.K.

- Some Periodicities in the Continued Fraction Expansions of Fibonacci and
Lucas Dirichlet Series 48.1(2010)47

Cook, C.K.

- Some Identities for Sequences of Binomial Sums of Generalized Fibonacci Numbers
54.2(2016)105

Corcino, C., Corcino, R.B. & Jolany, H.

- On Generalized Multi Poly-Euler Polynomials 55.1(2017)41

Kimberling, C., Liptai, K.. & Szalzy, L.

- Connection Between Hyper-Fibonacci Numbers and Fissions of Polynomial
Sequences, A 56.3(2018)195

Luca, F.

- Some relationships Between Poly-Cauchy Numbers and Poly-Bernoulli Numbers,
PXV(2013)99

Masáková, Z. & Pelantová, E.

- Higher-Order Identities for Fibonacci Numbers PXVI-52.5(2014)150

Young, P.T.

- Convolutions of Generalized Stirling Numbers and Degenerate Bernoulli Polynomials,
58.4(2020)361

Konno, Tatsuo

- Sequences Constructed by a Modified Inclusion-Exclusion Principle 48.3(2010)236

Konvalina, John

- Characterization of the Pythagorean Triples, A, MRFS(1980)160
- Roots of Unity and Circular Subsets without Consecutive Elements 33.5(1995)412

INDEX OF AUTHORS

K

Konvalina, John &

Liu, Y.H.

Circular Subsets Without q-Separation and Powers of Lucas Numbers
31.3(1993)275

Combinatorial Interpretation of the Square of a Lucas Number, A 29.3(1991)268

Subsets without Unit Separation and Products of Fibonacci Numbers 29.2(1991)141

Kopp, Gene S. &

Koloğlu, M., Miller, S.J. & Wang, Y.

On the Number of Summands in Zeckendorf Decompositions 49.2(2011)116

Korntved, Ed

Extensions to the GCD Star of David Theorem 32.2(1944)160

GCD Properties of an Octagon, PVI(1996)297

Korntved, Edward &

Long, C.

Extension of the GCD Star of David Theorem to More Than Two GCDS
48.4(2010)312

Koseleff, P.-V. &

Pecker, D.

On Fibonacci Knots, 48.2(2010)137

Koshkin, Sergiy

Non-classical Linear Divisibility Sequences and Cyclotomic Polynomials 57.1(2019)68

Koshy, Thomas

Differences of Gibonacci Polynomial Products of Orders 2, 3, and 4 56.3(2018)212

Differences of Gibonacci Products with the Same Order 53.3(2015)240

Extended Gibonacci Sums of Polynomial Products of Order 3, 58.3(2020)241

Extended Gibonacci Sums of Polynomial Products of Orders 4 and 5, 59.1(2021)4

Extended Gibonacci Sums of Polynomial Products of Orders 4 and 5 Revisited 59.1(2021)23

Family of Sums of Gibonacci Polynomial Products of Order, A 4 59.2(2021)98

Family of Sums of Gibonacci Products of Order 4 Revisited, A 59.3(2021)225

Gibonomial Coefficients with Interesting Byproducts 53.4(2015)340

Graph-Theoretic Conformations of Four Sums of Gibonacci Polynomials 59.2(2021)167

Graph-Theoretic Models for the Univariate Fibonacci Family 53.2(2015)135

Infinite Sums Involving Gibonacci Polynomial Products 59.3(2021)237

Infinite Sums Involving Gibonacci Polynomial Products Revisited 59.3(2021)262

Jacobsthal and Jacobsthal-Lucas Walks 57.2(2019)99

Polynomial extensions of the Lucas and Ginsburg Identities, 52.2(2014)141

Polynomial Extensions of the Lucas and Ginsburg Identities Revisited: Additional
Dividends I 56.2(2018)106

Recurrence for Gibonacci Cubes with Graph-Theoretic Conformations 57.2(2019)139

Some Extended Gibonacci Polynomial Sums with Dividends, 57.4(2019)303

Vieta Polynomials and Their Close Relatives 54.2(2016)141

INDEX OF AUTHORS

K

- Koshy, Thomas &
Gao, Z.
Extended Gibonacci Sums of Polynomial Products of Order 3 Revisited 58.4(2020)291
Periodicity of Ones Digits in Jacobsthal Numbers with Triangular and Jacobsthal
Subscripts 57.4(2019)322
Polynomial Extensions of a Diminnie Delight 55.1(2017)13
Polynomial Extensions of a Diminnie Delight Revisited: Part I, 55.4.4(2017)320
Polynomial Extensions of a Diminnie Delight Revisited: Part II, 56.1(2018)10
Griffiths, M. 56.3(2018)
Some Gibonacci Convolutions with Dividends 56.3(2018)237
- Koutras, M.V.
Eulerian Numbers Associated with Sequences in Polynomials 32.1(1994)44
Two Classes of Numbers Appearing in the Convolution of Binomial-Truncated
Poisson and Poisson-Truncated Binomial Random Variables 28.4(1990)321
- Koutras, Markos V. &
Balakrishnan, N.
Random Combinations with Bounded Differences and Cospan 38.2(2000)145
- Kovarik, M. &
Hunter, A.J.
Integral Triangles and Circles 27.4(1989)310
- Krafft, O. &
Schaefer, M.
On the Number of Permutations within a Given Distance 40.5(2002)429
- Krall, Allan M. &
Littlejohn, L. L.
Curious Set of Numbers, A 25.4(1987)352
- Kramer, Judy &
Hoggatt, V.E., Jr.
Special Cases of Fibonacci Periodicity 10.5(1972)519
- Krattenthaler, Christian
Two-Variable Lagrange-Type Inversion Formula with Applications to Expansion
and Convolution Identities, A 28.3(1990)215
- Kravitz, Sidney
Lucas-Lehmer Test for Mersenne Numbers, The 8.1(1970)1
- Kradinac, Vedran
New Generalization of the Golden Ratio, A 44.4(2006)335
- Kreweras, G.
Number of More or Less "Regular" Permutations, The
- Krishna, H.V.
Divisibility Properties of a Generalized Fibonacci Sequence, MRFS(1980)66
Identities of a Generalized Fibonacci Sequence, MRFS(1980)65
Pythagorean Pentids, MRFS(1980)67

INDEX OF AUTHORS

K

- Krishna, H.V. &
Yalavigi, C.C.
Periodic Lengths of the Generalized Fibonacci Sequence Modulo p 15.2(1977)150
- Krishnamoorthy, M.S. &
Deo, N. & Govindaraju, R.K.
Fibonacci Networks 32.4(1994)329
- Krishnamoorthy, Bala &
Hamlin, N. & Webb, W.
Knapsack-Like Code Using Recurrence Sequence Representations, A 53.1(2015)24
- Křížek, Michal &
Somer, L.
Easy Criteria to determine if a Prime divides Certain Second-Order Recurrences
51.1(2013)3
Fixed Points and Upper Bounds for the Rank of Appearance in Lucas Sequences
51.4(2013)291
Identically Distributed Second-Order Recurrences Modulo p 53.4(2015)290
Identically Distributed Second-Order Linear Recurrences Modulo p , II 54.3(2016)217
Iteration of Certain Arithmetical Functions of Particular Lucas Sequences 58.1(2020)55
On Lehmer Superpseudoprimes 53.3(2015)194
On Moduli for Which Certain Second-Order Linear Recurrences Contain a Complete
System of Residues Modulo m , 55.3(2017)209
On Primes in Lucas Sequences 53.1(2015)2
Power Digraphs Modulo n Are Symmetric of Order M If And Only If M Is
Square Free 50.3(2012)196
Prime Lehmer and Lucas Numbers with Composite Indices 51.3(2013)194
Second-Order Linear Recurrences Havin Arbitrarily Large Defect Modulo p 59.2(2021)108
- Kryuchkova, Ekaterina &
Debellevue, M.
Fractal Behavior of the Fibonomial Triangle Modulo Prime p Where the Rank of
Apparition of p is $p + 1$, 56.2(2018)113
- Kubelka, Richard P.
Self-Similarity and Symmetries of Pascal's Triangles and Simplices Mod p
42.1(2004)70
- Kuhapatanakul, Kantaphon
Some Connections Between a Generalized Tribonacci Triangle and a
Generalized Fibonacci Sequence 50.1(2012)44
- Kuhapatanakul, Kantaphon &
Laohakosol, V.
Reciprocal Sums of Generalized Second Order Recurrence Sequences
46/47.4(2008/09)316
- Wasutharat, R.
Expressions for the Products of the Second Order Linear Recurrences 51.1(2013)49

INDEX OF AUTHORS

K

- Kuhn, Steven T. &
Vogt, A.
Numbers Without Ones 30.1(1992)48
- Kuipers, Lawrence
Letter: Generalized Fibonacci Numbers and Uniform Distribution Mod 1
14.3(1976)214
Property of the Fibonacci Sequence (F_m), $m = 0, 1, \dots$, A 20.2(1982)112
Remark on a Paper by R. L. Duncan Concerning the Uniform Distribution
Mod 1 of the Sequence of the Logarithms of the Fibonacci Numbers
7.5(1969)465
- Kuipers, Lawrence &
Shiue, J.S.
Distribution Property of the Sequence of Fibonacci Numbers, A 10.4(1972)375
On the L^p -Discrepancy of Certain Sequences 26.2(1988)157
Remark on a Paper by Duncan and Brown on the Sequence of Logarithms of
Certain Recursive Sequences 11.3(1973)292
- Kulkarni, Archit &
Demontigny, P., Do, T., Miller, S.K. & Varma, U.
Generalization of Fibonacci Far-Difference Representations and Gaussian
Behavior, 52.3(2014)247
- Kumar, Santosh
Fibonacci Pathological Curves 12.1(1974)92
- Kundert, Esayas George
Von Staudt-Clausen Theorem for Certain Bernoullianlike Numbers and Regular
Primes of the First and Second Kind, A 28.1(1990)16
- Kung, S.H.L.
Parity Triangles of Pascal's Triangle 14.1(1976)54
- Kunoff, Sharon
 $N!$ Has the First Digit Property 25.4(1987)365
- Kuretski, Jason &
Boldyriev, E., Cusenza, A., Dai, L., Ding, P., Dunkelberg, A., Haviland, J., Huffman, K.,
Ke, D., Kleber, D., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V., Ye, J., Zhang, K.,
Zheng, X. & Zhu, W. PXIX(2020)55
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game on
this Non-constant Recurrence Relation, PXIX(2020)55
- Kurosawa, Takeshi &
Tachiya, Y. & Tanaka, T.
Algebraic Relations with the Infinite Products Generated by Fibonacci Numbers
PXV(2013)107
- Kurowski, Scott &
Woltman, G.
On the Discovery of the 45th and 46th Known Mersenne Prime 46/47.3(2008/09)194

INDEX OF AUTHORS

K

- Kwa niewski, A.K. &
Jaroszewski, I. &
Dynamics of the Möbius Mapping and Fibonacci-Like Sequences 35.3(1997)258
Some Extensions of Properties of the Sequence of Reciprocal Fibonacci
Polynomials 36.4(1998)348
- Kwong, Y.H. Harris
Minimum Periods of Binomial Coefficients Modulo M 27.4(1989)348
Minimum Periods of $S(n,k)$ Modulo M 27.3(1989)217
On Recurrences of Fahr and Ringel: An Alternate Approach 48.4(2010)363
- Kwong, Y.H. Harris &
Khan, M.A.
Arithmetic Progressions with Square Entries 43.2(2005)98
On Sums of Products of Fibonacci-Type Recurrences, 52.1(2014)20
Some Binomial Identities Associated with the Generalized Natural Number
Sequence 49.1(2011)57
- Khan, M.A.
Some Invariant and Minimum Properties of Stirling Numbers of the Second Kind
33.3(1995)203
- Kyriakoussis, A.G.
Congruence for a Class of Exponential Numbers, A 23.1(1985)45
Congruences for a Wide Class of Integers by Using Gessel's Method 32.1(1994)79
On Extended Generalized Stirling Pairs 31.1(1993)44

L

- LaBarbera, Sal
Fibonacci, Lucas, and the Egyptians 9.2(1971)177
- LaDue, Mark D.
Clusters of Integers With Equal Total Stopping Times in the $3X+1$ Problem
56.2(2018)156
- Lafer, Phil
Discovering the Square-Triangular Numbers 9.1(1971)93
- Lagarias, J.C. &
Weisser, D.P.
Fibonacci and Lucas Cubes 19.1(1981)39
- Lahr, Joseph
Fibonacci and Lucas Numbers and the Morgan-Voyce Polynomials in Ladder
Networks and in Electric Line Theory, PI(1986)141
Products and Quotients of Difference Equations, PVI(1996)303
Recurrence Relations in Exponential Functions and in Damped Sinusoids and
Their Applications in Electronics, PIV(1991)189
Recurrence Relations in Sinusoids and Their Applications to Spectral Analysis and
to the Resolution of Algebraic Equations, PIII(1990)223

INDEX OF AUTHORS

L

- Lahr, J. &
Horadam, A.F.
Letter: Translations of Fibonacci's Writing 28.1(1990)90
- Laishram, Shanta &
Luca, F.
Fibonacci Numbers of the Form $x^a \pm x^b \pm 1$ 52.4(2014)290
- Lâm, Phúc &
Boldyriew, E., Haviland, J., Lentfer, J., Miller, S.J. & Suláirez, F.T.
An Introduction to Completeness of Positive Linear Recurrence Sequences, PXIX(2020)77
- Lander, Leon J.
Equal Sums of Unlike Powers 28.2(1990)141
- Landman, Bruce M. &
Ardal, H., Gunderson, D.S., Jungić, V. & Williamson, K.
Ramsey Results Involving the Fibonacci Numbers 46/47.1(2008/09)10
- Greenwell, R.N.
Multiplicative Partitions of Bipartite Numbers 29.3(1991)264
- Lang, Cheng Lien &
Lang, M.L.
Fibonacci Numbers and Identities 51.4(2013)330
- Lang, Mong Lung &
Lang, C.L.
Fibonacci Numbers and Identities 51.4(2013)330
- Lang, Wolfdieter
Combinatorial Problem in the Fibonacci Number System and Two-Variable
Generalizations of Chebyshev's Polynomials, A 30.3(1992)199
Fibonacci-Fractal, A: A Bicolored Self-Similar Multifractal, PVII(1998)221
On Polynomials Related to Derivatives of the Generating Function of Catalan
Numbers 40.4(2002)299
On Polynomials Related to Powers of the Generating Function of Catalan
Numbers 38.5(2000)408
Riccati Meets Fibonacci 42.3(2004)231
Two Families of Orthogonal Polynomial Systems Related to Fibonacci Chains
PV(1993)429
Wythoff and the Zeckendorf Representations of Numbers are Equivalent, The, PVI(1996)321
- Lange, Lester H.
Hommage à Archimède 19.3(1981)214
Letter: Leonardo of Pisa's Nickname 11.3(1973)284
- Langtry, Timothy N.
Generalization of Ratios of Fibonacci Numbers with Application to Numerical
Quadrature, A, PVII(1998)239

INDEX OF AUTHORS

L

- Langtry, Timothy &
Cohen, G.L., Long, C. & Shannon, A.G.
Arithmetic Sequences and Second Order Recurrences, PV(1993)449
- Laohakosol, Vichian &
Kuhapatanakul, K.
Reciprocal Sums of Generalized Second Order Recurrence Sequences
46/47.4(2008/09)316
- Roenrom, N.
Third-Order Analog of a Result of L. Carlitz, A 23.3(1985)194
- Lapenta, J.F. &
Ludington, A.L. & Prichett, G.D.
Determination of All Decadic Kaprekar Constants, The 19.1(1981)45
- Laquer, H. Turner
Values of Circulants with Integer Entries, MRFS(1980)212
- Larcher, Gerhard
New Extremal Property of the Fibonacci Ratio, A 26.3(1988)247
- Larcombe, Peter J.
Closed Form Evaluations of Some Series Comprising Sums of Exponential
Multiples of Two-Term and Three-Term Catalan Number Linear
Combinations 53.3(2015)253
Note on the Invariance of the General 2×2 Matrix Anti-Diagonals Ratio with Increasing
Matrix Power: Four Proofs, A 53.4(2015)360
Linear Combinations Using a Hypergeometric Approach 54.3(2016)259
On the Evaluation of Sums of Exponentiated Multiples of Generalized Catalan Number
Linear Combinations Using a Hypergeometric Approach 4.3(2016)259
- Larcombe, Peter J. &
Bagdasar, O. D.
On the Characterization of Periodic Complex Horadam Sequences 51.1(2013)28
On the Masked Periodicity of Horadam Sequences: A Generator -Based Approach,
55.4(2017)332
On the Number of Complex Horadam Sequences with a Fixed Period 51.4(2013)339
- Bagdasar, O.D. & Fennessey, E.J.
On a Result of Bunder Involving horadam Sequences: A New Proof 52.2(2014)175
- Fennessey, E.J.
Condition for Anti-Diagonals Product Invariance Across Powers of 2×2 Matrix
Sets Characterizing a Particular Class of Polynomial Families, A 53.2(2015)175
Conditions Governing Cross-Family Member Equality in a Particular Class of
Polynomial Families 52.4(2014)349
Non-Linear Identity for A Particular Class of Polynomials Families, A 52.1(2014)75
Non-Linear Recurrence Identity Class for Terms of a Generalized Linear Recurrence
Sequence of Degree Three, A, 57.1(2019)10
On a Scaled Balance-Power Product Recurrence 54.3(2016)242

INDEX OF AUTHORS

L

- Larcombe, Peter J. &
Fennessey, E.J. & O'Neill, S.T.
On Certain Series Expansions of the Sine Function: Catalan Numbers and
Convergence, 52.3(2014)236
- O'Neill, S.T.
Generating Function Approach to the Automated Evaluation of Sums of Exponential
Multiples of Generalized Catalan Number Linear Combinations, A 56.2(2018)121
- Larison, Clarence B.
Sidney's Series 24.4(1986)313
- Larkin, T.A. &
Forget, T.W.
Pythagorean Triads of the Form $X, X + 1, Z$ Described by Recurrence Sequences
6.3(1968)94
- Larsen, Daniel
Focusing Sequences and Self-Similarity, 58.3(2020)231
- Larson, Paul
Golden Section in the Earliest Notated Western Music, The 16.6(1978)513
- László, Geröcs
Some Properties of Divisibility of Higher-Ordered Linear Recursive Sequences
20.4(1982)354
- Lathrop, Regina E.&
De Bouvère, K.L.
Injectivity of Extended Generalized Fibonacci Sequences 21.1(1983)37
- Latushkin, Yaroslav &
Ushakov, V.
Representation of Recurrent Sequences By Previous Terms, a, PXI(2009)159
Representation of Regular Subsequences of Recurrent Sequences, A 43.1(2005)70
- Lau, Chi-Leung
Periodic Generating Sequence, The 15.2(1977)178
- Laurent, Monique &
Deza, M.
Fibonacci and Parachute Inequalities for 1 -Metrics, The 30.1(1992)54
- Lavers, T.G.
Fibonacci Pyramid, The, PVII(1998)255
- Lavertu, Marie-Louis &
Levesque, C.
On Bernstein's Combinatorial Identities 23.4(1985)347
- Lawton, Wayne M.
Kronecker's Theorem and Rational Approximation of Algebraic Numbers
21.2(1983)143
- Laxton, R.R.
On a Problem of M. Ward 12.1(1974)41

INDEX OF AUTHORS

L

- Layman, John W.
Certain General Binomial-Fibonacci Sums 15.4(1977)362
Relatively Prime Sequence Solutions of Non-Linear Difference Equations
4.2(1966)116
Some Interesting Necessary Conditions for $(a-1)^n + (b-1)^n - (c-1)^n = 0$, 13.1(1975)42
- Laywine, Charles &
Mullen, G.L.
Latin Cubes and Hypercubes of Prime Order 23.2(1985)139
- Lecomte, P. &
Allard, A.
Periods and Entry Points in Fibonacci Sequence 17.1(1979)51
- Ledin, George, Jr.
Is Eratosthenes Out? 6.4(1968)261
On a Certain Kind of Fibonacci Sums 5.1(1967)45; Errata 5.2(1967)168
- Lee, Gwang-Yeon &
Cho, T.H. & Kim, J-S.
Generalized Fibonacci Functions and Sequences of Generalized Fibonacci
Functions 41.2(2003)108
- Kim, J-S.
Linear Algebra of the Generalized Fibonacci Matrices, The 41.5(2003)451
- Kim, J-S. & Lee, S-G.
Factorizations and Eigenvalues of Fibonacci and Symmetric Fibonacci Matrices
40.3(2002)203
- Kim, J-S., Lee, S-G. & Shin, H-K.
Binet Formula and Representations of k-Generealized Fibonacci Numbers, The
3.9(2001)158
- Lee, S-G.
Note on Generalized Fibonacci Numbers, A 33.3(1995)273
- Lee, HoKyu &
Park, S.K.
r-Subcomplete Partitions, The 41.5(2003)386
- Lee, Jack Y.
Golden Fibonacci Equivalence, The 30.3(1992)216
Note on the Negative Pascal Triangle, A 32.3(1994)269
On Some Basic Linear Properties of the Second-Order Inhomogeneous
Line-Sequence 35.2(1997)111
On the
Inhomogeneous Geometric Line-Sequence, PVIII(1999)233
Formation of Higher Order Higher Dimensional Line-Sequential Vector
Spaces PV(1993)441
Morgan-Voyce Polynomial Generalization of the First Kind 40.1(2002)59
Product of Line Sequences 40.5(2002)438

INDEX OF AUTHORS

Lee, Jack Y.

L

Some Basic

Line-Sequential Properties of Polynomial Line-Sequences 39.3(2001)194

Properties of a Tribonacci Line-Sequence, PIX(2004)145

Properties of the Fibonacci Line-Sequence, PIV(1991)203

Translational Properties of the General Fibonacci Line-Sequence PVI(1996)339

Some General Formulas Associated with the Second-Order Homogeneous

Polynomial Line-Sequences 39.5(2001)419

Lee, Jia-Sheng

K^{th} -Order Analog of a Result of L. Carlitz, The 25.4(1987)368

Lee, Jia-Sheng &

Lee, J.Z.

Complete Characterization of B-Power Fractions that Can Be Represented as
Series of General n-Bonacci Numbers, A 25.1(1987)72

Note on the Generalized Fibonacci Numbers, A 26.1(1988)14

Some Properties of Binomial Coefficients, 25.4(1987)339

Some Properties of the Generalization of the Fibonacci Sequence 25.2(1987)111

Some Properties of the Sequence $\{W_n(a,b;p,q)\}$ 25.3(1987)268

Lee, Jin-Zai &

Lee, J.S.

Complete Characterization of B-Power Fractions that Can Be Represented as
Series of General n-Bonacci Numbers, A 25.1(1987)72

Note on the Generalized Fibonacci Numbers, A 26.1(1988)14

Some Properties of Binomial Coefficients 25.4(1987)339

Some Properties of the Generalization of the Fibonacci Sequence 25.2(1987)111

Some Properties of the Sequence $\{W_n(a,b;p,q)\}$ 25.3(1987)268

Lee, Moon Ho &

Vavrek, V. VI.

Fibonacci Jacket Conference Matrices, PXIII(2010)335

Lee, Sang-Gu &

Kim, J-S. & Lee, G-Y.

Factorizations and Eigenvalues of Fibonacci and Symmetric Fibonacci Matrices
40.3(2002)203

Kim, J-S., Lee, G-Y. & Shin, H-K.

Binet Formula and Representations of k-Generealized Fibonacci Numbers, The
3.9(2001)158

Lee, G-Y.

Note on Generalized Fibonacci Numbers, A 33.3(1995)273

Lee, S.L. &

Phillips, G.M.

Recurrence Relation for the Gaussian Multinomial Coefficients, A PIII(1990)239

INDEX OF AUTHORS

L

- Lee, Whan Ki &
Bulawa, A.
Integer Values of Generating Functions for the Fibonacci and Related Sequences
55.1(2017)74
- Lee, Zack &
Fang, E., Jenkins, J., Li, D., Lu, E., Miller, S.J., Salgado, D. & Siktar, J.M.
Central Limit Theorems for Compound Paths on the Two-Dimensional Lattice
58.3(2020)208
- Lefton, Phyllis
Trinomial Discriminant Formula, A 20.4(1982)363
- Legendre, Stéphane
Labeled Fibonacci Trees 53.2(2015)152
- Lehmer, D. H.
Fibonacci and Related Sequences in Periodic Tridiagonal Matrices 13.2(1975)150
- Lehmer, D.H. &
Lehmer, E.
Properties of Polynomials Having Fibonacci Numbers 21.1(1983)62
- Lehmer, Emma
On the Infinitude of Fibonacci Pseudo-Primes 2.3(1964)229
On the Quadratic Character of the Fibonacci Root 4.2(1966)135;
Errata 4.4(1966)354
- Lehmer, Emma &
Brillhart, J.
Challenge, 9.5(1971)525
Lehmer, D.H.
Properties of Polynomials Having Fibonacci Numbers 21.1(1983)62
- Leida, Johann &
Yang, Y.P.
Pascal Decompositions of Arithmetic and Convolution Arrays in Matrices
40.2(2002)136
Pascal Decompositions of Geometric Arrays in Matrices 42.3(2004)205
- Leissner, James &
Bicknell, M.
Near-Golden Rectangle and Related Recursive Series, A 3.3(1965)227
- Lemke, Paul &
Hendel, R., Luchins, E.H. & Tuller, D.
Characterizing the 2-Adic Order of the Logarithm 32.5(1994)397
Linear Recurrences in Difference Triangles 33.5(1995)441
Divisibility Properties by Multisection 41.1(2003)72
Nim-Type Game and Continued Fractions, A 41.4(2003)310
Counting Based Proof of the Generalized Zeckendorf's Theorem, A 44.4(2006)324

INDEX OF AUTHORS

L

Lengyel, Tomás

Identities for the Generating Function of the Multiset $[n^\alpha]$ {where $\alpha = \varphi^m$ } for
 $m = -1, 1, 2$, 44.3(2006)274

On Calculating the Sprague-Grundy Function for the Game Euclid, PXI(2009)167

On the Divisibility by 2 of the Stirling Numbers of the Second Kind 32.3(1994)194

On Divisibility Properties of Some Differences of Motzkin Numbers PXV(2013)121

On the Rate of p -adic Convergence of Alternating Sums of Powers of Binomial
Coefficients, PXVII(2017)96

Order of the Fibonacci and Lucas Numbers, The 33.3(1995)234

Lengyel, Tamás &

Gessel, I.M.

On the Order of Stirling Numbers and Alternating Binomial Coefficients
39.5(2001)444

Lentfer, John &

Benjamin, A.T. & Martinez, T.C.

Counting on Euler and Bernoulli Number Identities. PXIX(2020)30

Boldyriew, E., Cusenza, A., Dai, L., Ding, P., Dunkelberg, A., Haviland, J., Huffman, K.,
Ke, D., Kleber, D., Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V., Ye, J.,
Zhang, K., Zheng, X. & Zhu, W. PXIX(2020)55

Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game on
this Non-constant Recurrence Relation, PXIX(2020)55

Boldyriew, E., Haviland, J., Lãm, P., Miller, S.J. & Suñáez, F.T.

An Introduction to Completeness of Positive Linear Recurrence Sequences, PXIX(2020)77

Leonard, H.T., Jr. &

Hoggatt, V.E., Jr. & Phillips, J.W.

Twenty-Four Master Identities 9.1(1971)1

Leopold-Wildburger, U. &

Heuer, G.A.

Fibonacci-Type Sequences and Minimal Solutions of Discrete Silverman Games
32.1(1994)22

Levesque, Claude

On m^{th} Order Linear Recurrences 23.4(1985)290

Levesque, Claude &

Lavertu, M.L.

On Bernstein's Combinatorial Identities 23.4(1985)347

Levine, Eugene

Existence of Perfect 3-Sequences, The 6.5(1968)108

Fibonacci Sequences with Identical Characteristic Values 6.5(1968)75

On the Generalized Langford Problem 6.2(1968)135

Levine, E. &

Beresin, M. & Lubell, D.

On the Coefficients of a Generating Series 9.5(1971)467

INDEX OF AUTHORS

L

- Levine, Naomi
Goose that Laid the Golden Egg, The 22.3(1984)252
- Levine, Shari Lynn
Suppose More Rabbits Are Born 26.4(1988)306
- Levy, Dan
Irreducible Factorization of Fibonacci Polynomials over \mathbb{Q} 39.4(2001)309
- Lewin, Mordechai
Periodic Fibonacci and Lucas Sequences 29.4(1991)310
Some Combinatorial Identities 18.3(1980)214
- Lewis, Jeffrey K. &
Alder, H.L. & Muwafi, A.A.
Euler's Partition Identity-Are there Any More Like it? 23.2(1985)113
- Lewis, John B.
Educational Value in Mathematics, The 8.5(1970)522
- Lewis, Richard
Antisocial Dinner Parties 33.4(1995)368
- Lewis, Ryan H. &
Anderson, P.G.
Board Tiling of the Second Kind, PXIII(2010)153
- Lewis, T.G. &
Smith, B.J. & Smith, M.Z.
Fibonacci Sequences and Memory Management 14.1(1976)37
- Li, Aihua &
Unnithan, S.
Type of Sequence Constructed From Fibonacci Numbers, A, PIX(2004)159
- Li, Daniel &
Fang, E., Jenkins, J., Lee, Z., Lu, E., Miller, S.J., Salgado, D. & Siktar, J.M.
Central Limit Theorems for Compound Paths on the Two-Dimensional Lattice
58.3(2020)208
- Li, Hua-Chien
Complete and Reduced Residue Systems of Second-Order Recurrences Modulo p
38.3(2000)272
Conditions for the Existence of Generalized Fibonacci Primitive Roots
38.3(2000)244
Fibonacci Primitive Roots and Wall's Question 37.1(1999)77
On Second Order Linear Recurrence Sequences: Wall and Wyler Revisited
37.4(1999)343

INDEX OF AUTHORS

L

- Li, Nadia N. &
Chu, W.
Power Sums of Pell and Pell-Lucas Polynomials 49.2(2011)139
Subsequences of Fibonacci and Lucas Polynomials with Geometric Subscripts
50.1(2012)27
- Li, Ray &
Miller, S.J.
Central Limit Theorems for Gaps of Generalized Zeckendorf Decompositions 57.3(2019)213
Collection of Central Limit Type Results in Generalized Zeckendorf Decompositions,
PXVII(2017)105
- Li, Rouci, Li, Xiaonan, Miller, Steven J., Mizgerd, Clayton, Sun, Chenyang, Xia, Dong &
Zhou, Zhyi
Deterministic Zeckendorf Games, PXIX(2020)152
- Li, Shiyu &
Beckwith, O., Bower, A., Gaudet, L., Insoft, R., Miller, S.J. & Tosteson, T.
Average Gap Distribution for Generalized Zeckendorf Decompositions, The
51.1(2013)13
- Li, Xiaonan &
Li, Rouci, Miller, S.J., Mizgerd, C., Sun, C., Xia, D. & Zhou, Z.
Deterministic Zeckendorf Games, PXIX(2020)152
- Li, Xueliang &
Zhao, H.
On the Fibonacci Numbers of Trees 44.1 (2006)32
- Li, Yan &
Ma, L.
On the Elements of the Continued Fractions of Quadratic Irrationals 48.2(2010)129
- Li, Yao-Qiang
Divisibility Properties of Factors of the Discriminant of Generalized Fibonacci Numbers
59.1(2021)65
- Liang, Alex &
Borade, N., Cai, D., Chang, D.Z., Miller, S.J. & Xu, W.
Gaps of Summands of the Zeckendorf Lattice, 58.2(2020)143
- Liang, Chuanguang &
Yu, H.
Identities Involving Partial Derivative Bivariate Fibonacci and Lucas Polynomials
35.1(1997)19
- Liao, Qunying &
He, Y.
Some Congruences Involving Euler Numbers 46/47.3(2008/09)225
- Lieuwens, Erik &
Kiss, P. & Phong, B.M.
On Lucas Pseudoprimes which are Products of s Primes, PI(1986)131

INDEX OF AUTHORS

L

- Ligh, Steve &
Beslin, S.
GCD-Closed Sets and the Determinants of GCD Matrices 30.2(1992)157
- Garcia, P.G.
Generalization of Euler's ϕ -Function, A 21.1(1983)26
- Jones, Pat
Generalized Fermat and Mersenne Numbers 20.1(1982)12
- Wall, Charles R.
Functions of Non-Unitary Divisors 25.4(1987)333
- Light, F.W., Jr.
Enumeration of Truncated Latin Rectangles 17.1(1979)34
Procedure for the Enumeration of $4 \times n$ Latin Rectangles, A 11.3(1973)241
- Ligomenides, P. &
Newcomb, R.
Multilevel Fibonacci Conversion and Addition 22.3(1984)196
- Likić, Ivana &
Herceg, D. & Maličić, H.
Zeckendorf Numbers and the Inverses of Some Band Matrices, The 39.1(2001)27
- Lin, Chyi-Lung
Obtaining Dividing Formulas $n Q(n)$ From Iterated Maps 36.2(1998)118
On Triangular and Baker's Maps with Golden Mean as the Parameter Value
34.5(1996)423
- Lin, Pin-Yen
DeMoivre-Type Identities for the Tetraonacci Numbers, PIV(1991)215
DeMoivre-Type Identities for the Tribonacci Numbers 26.2(1988)131
General Solution to the Decimal Fraction of Fibonacci Series, The 22.3(1984)229
Repeating Decimals Represented by Tribonacci Sequences Appearing from
Left to Right or from Right to Left 28.2(1990)129
- Lin, Xianzy
Values of Bernoulli and Euler Polynomials at Rational Points 59.1(2021)78
- Lind, D.A.
Determinant Involving Generalized Binomial Coefficients, A 9.2(1971)113
Extended Computations of Terminal Digit Coincidences 5.2(1967)183
Fibonacci Circulant, A 8.5(1970)449
Iterated Fibonacci and Lucas Subscripts 5.1(1967)89
On a Class of Nonlinear Binomial Sums 3.4(1965)292
Q Matrix as a Counterexample in Group Theory, The 5.1(1967)44
Quadratic Field $Q(\sqrt{5})$ and a Certain Diophantine Equation, The 6.3(1968)86

INDEX OF AUTHORS

L

- Lind, D.A. &
Hoggatt, V.E., Jr.
Compositions and Fibonacci Numbers 7.3(1969)253
Dying Rabbit Problem, The 7.5(1969)482
Heights of Fibonacci Polynomials and an Associated Function, The 5.2(1967)141
Power Identity for Second-Order Recurrent Sequences, A 4.3(1966)274
Primer for the Fibonacci Numbers, A Part VI: 5.5(1967)445; Errata 6.1(1968)49
Symbolic Substitutions into Fibonacci Polynomials 6.5(1968)55
- Lindle, Sam
Exponential Modular Identity Elements and the Generalized Last Digit Problem
13.2(1975)162
- Lindroos, Linus &
Sills, A. & Wang, H.
Odd Fibbinary Numbers and the Golden Ratio, 52.1(2014)61
- Liptai, Kálmán
Fibonacci Balancing Numbers, 42.4(2004)330
On a Three Dimensional Approximation Problem, PVII(1998)265
- Liptai, Kálmán &
Behera, A., Panda, G.K. & Szalay, L.
Balancing with Fibonacci Powers 49.1(2011)28
Bérczes, A. & Pink, I.
On Generalized Balancing Sequences 48.2(2010)121
- Liptai, Kálmán &
Kimberling, C., Komatso, T. & Szalzy, L.
Connection Between Hyper-Fibonacci Numbers and Fissions of Polynomial
Sequences, A 56.3(2018)195
Panda, G.K. & Szalay, L.
Balancing Problem on a Binary Recurrence and its Associate, A, 54.3(2016)235
- Lita da Silva, João
On Some Linear Recurrences 58.1(2020)73
- Littlejohn, Lance L. &
Krall, A.M.
Curious Set of Numbers, A 25.4(1987)352
- Liu, Bolian
Matrix Method to Solve Linear Recurrences with Constant Coefficients, A 30.1(1992)2
Varol's Permutation and Its Generalization 34.2(1996)108

INDEX OF AUTHORS

L

- Liu, Guodong
Formulas for Convolution Fibonacci Numbers and Polynomials 40.4(2002)352
Identities and Congruences Involving Higher-Order Euler-Bernoulli Numbers
and Polynomials 39.3(2001)279
Identity Involving the Lucas Numbers and Stirling Numbers, 46/47.2(2008/09)136
On Congruences of Euler Numbers Modulo an Odd Square 43.2(2005)132
Some Computational Formulas for Nörlund Numbers 45.2(2007)133
- Liu, Guodong &
Luo, H.
Some Identities Involving Bernoulli Numbers 43.3(2005)208
- Liu, H.M. &
Jia, C.Z. & Wang, T.M.
q-Analogs of Generalized Fibonacci and Lucas Polynomials 45.1(2007)26
- Liu, J.-S. &
Hsu, W.-J. & Page, C.V.
Fibonacci Cubes - A Class of Self-Similar Graphs 31.1(1993)65
- Liu, Jian-Xin &
Hu, H. & Sun, Z.W.
Reciprocal Sums of Second-Order Recurrent Sequences 39.3(2001)214
- Liu, Maixue &
Zhang, Z.
Generalizations of Some Identities Involving Generalized Second-Order Integer
Sequences 36.4(1998)327
- Liu, Yi-Hsin &
Konvalina, J.
Circular Subsets Without q-Separation and Powers of Lucas Numbers 31.3(1993)275
Combinatorial Interpretation of the Square of a Lucas Number, A 29.3(1991)268
Subsets without Unit Separation and Products of Fibonacci Numbers 29.2(1991)141
- Liverance, Eric &
Pitsenberger, J,
Diagonalization of the Binomial Matrix 34.1(1996)55
- Lizhou, G. &
Zhizheng, Zhang
Recurrence Sequences and Bernoulli Polynomials of Higher Order 33.4(1995)359
- Logothetti, Dave
Implicit Triangle of Numbers, An 19.3(1981)276
- Loh, R. P. &
Horadam, A.F. & Shannon, A.G.
Generalized Fibonacci and Lucas Factorizations, PIV(1991)271
Horadam, A.F., Melham, R.S. & Shannon, A.G.
Search for Solutions of a Functional Equation, A, PVI(1996)431

INDEX OF AUTHORS

L

- Lohmann, Sabine &
Harborth, H.
Mosaic Numbers of Fibonacci Trees, PIII(1990)133
- Lombardi, Margaret A. &
Lombardi, O.W.
Golden Mean in the Solar System, The 22.1(1984)70
- Lombardi, Oreste W. &
Lombardi, M.A.
Golden Mean in the Solar System, The 22.1(1984)70
- London, Hymie &
Finkelstein, R.
On Fibonacci and Lucas Numbers which Are Perfect Powers 7.5(1969)476;
Errata 8.3(1970)248
- Finkelstein, R. & Karst, E.
Application of Recursive Sequences to Diophantine Equations 8.5(1970)463
- Long, Calvin T.
Arrays of Binomial Coefficients whose Products Are Squares 11.5(1973)449
Decimal Expansion of $1/89$ and Related Results, The 19.1(1981)53
Discovering Fibonacci Identities 24.2(1986)160
Limited Arithmetic on Simple Continued Fractions, A Part III: 19.2(1981)163
Note on Moessner's Process, A 24.4(1986)349
On a Fibonacci Arithmetical Trick 23.3(1985)221
Pascal's Triangle Modulo p 19.5(1981)458
Some Binomial Fibonacci Identities, PIII(1990)241
Some Divisibility Properties of Pascal's Triangle 19.3(1981)257
- Long, C.T. &
Ando, S.
Another Generalization of Gould's Star of David Theorem 30.3(1992)251
Two Generalizations of Gould's Star of David Theorem, PIV(1991)219
- Ando, S. & Sato, D.
Generalizations to Large Hexagons of the Star of David Theorem with Respect
to GCD, PVII(1998)23
- Ando, S. & Schulz, W.C.
Extension of the GCD Star of David Theorem, An 45.3(2007)194
- Bergum, G.E.,
On a Problem of Diophantus, PII(1988)183
- Bradshaw, J.
Second-Order Recurrences and the Schröder-Bernstein Theorem 29.3(1991)239
- Cohen, G.L., Langtry, T. & Shannon, A.G.
Arithmetic Sequences and Second Order Recurrences, PV(1993)449

INDEX OF AUTHORS

L

- Long, C.T. &
Hoggatt, V.E., Jr.
Divisibility Properties of Generalized Fibonacci Polynomials 12.2(1974)113
Sets of Binomial Coefficients with Equal Products 12.1(1974)71
- Jordan, J.H.
Limited Arithmetic on Simple Continued Fractions, A, Part I: 5.2(1967)113;
Part II: 8.2(1970)135
- Korntved, E.
Extension of the GCD Star of David Theorem to More Than Two GCDs 48.4(2010)312
- Langtry, T., Cohen, G.L. & Shannon, A.G.
Arithmetic Sequences and Second Order Recurrences, PV(1993)449
- Webb, W.A.
Analysis of the Euclidean and Related Algorithms, PVII(1998)271
Fundamental Solutions of $u^2 - 5v^2 = -4r^2$, PVII(1998)279
- López-Aguayo, Daniel &
Luca, F.
Sylvester's Theorem and the Non-Integrality of a Certain Binomial Sum 54.1(2016)44
- Lord, Graham
Counting Omitted Values 11.4(1973)443
- Lord, Graham &
Hagis, P. Jr.
Letter: Unitary Harmonic Numbers 22.4(1984)365
- Morin, H.G.
Degeneracy of Transformed Complete Sequences 17.4(1979)358
- Loveless, Andrew &
Noel, J. & Webb, W.A.
Computer Proofs of Fibonacci Identities, PXII(2010)161
- Lowman, Edward A.
Example of Fibonacci Numbers Used to Generate Rhythmic Values in Modern
Music, An 9.4(1971)423
Some Striking Proportions in the Music of Bela Bartók 9.5(1971)527
- Loyer, Milton W. &
Anderson, D.A.
Diophantine Equation $Nb^2 = c^2 + N + 1$, The 17.1(1979)69
- Lu, Ethan &
Fang, E., Jenkins, J., Lee, Z., Li, D., Miller, S.J., Salgado, D. & Siktar, J.M.
Central Limit Theorems for Compound Paths on the Two-Dimensional Lattice
58.3(2020)208
- Lu, K.U.
Smallest Number with Divisors a Product of Distinct Primes, The 8.4(1970)380

INDEX OF AUTHORS

L

- Lubell, D. &
Beresin, M. & Levine, E.
On the Coefficients of a Generating Series 9.5(1971)467
- Luca, Florian
Arithmetic Functions and Fibonacci Numbers 37.3(1999)265
Consecutive Binomial Coefficients in Pythagorean Triples and Squares in the
Fibonacci Sequence 40.1(2002)76
Equations Involving Arithmetic Functions of Fibonacci and Lucas Numbers
38.1(2000)49
Fibonacci Numbers of the Form $k^2 + k + 2$, PVIII(1999)241
On Positive Numbers n for Which $\Omega(n)$ Divides F_n 41.4(2003)365
Smooth Divisor Sums of Fibonacci Numbers, PXIII(2010)139
- Luca, Florian &
Altassan, A.
On a Curious Property of F_{184} , 57.4(2019)363
- Bravo, E.F. & Bravo, J.J.
Coincidences in Generalized Lucas Sequences 52.4(2014)296
- Cangul, I.N., Demirci, M., Pintér, Á. & Soydan, G.
On the Diophantine Equation $x^2 + 2^a \cdot 11^b = y^n$ 48.1(2010)39
Cullen Numbers in Binary Recurrent Sequences, PIX(2004)167
Fibonacci Numbers of the Form $p^a \pm p^b$, PXI(2009)177
- Damir, M.T., Faye, B. & Tall, A.
Members of Lucas Sequences Whose Euler Function is a Power of 2, 52.1(2014)3
- Ddamulira, M. & Rakotomalala, M.
Fibonacci Numbers Which Are Products of Two Pell Numbers 54.1(2016)11
- Deshouillers, J-M.
On the Distribution of the Euler Functions with Fibonacci Numbers 49.2(2011)102
- Diaz Alvarado, S.
Fibonacci Numbers Which Are Sums of Two Repdigits PXIV(2011)97
- Dris, J.A.B.
Note on Odd Perfect Numbers, A 54.4(2016)291
- Faye, B.
On X-Coordinates of Pell Equations That Are Repdigits 56.1(2018)52
- Faye, B., Rihane, S.E. & Togbé, A.
Powers of Two Generalized Lucas Sequences 58.3(2020)254
- Huguet, J.M.
Fibonacci-Riesel and Fibonacci-Sierpiński Numbers 46/47.3(2008/09)216
- Iannucci, D.E.
Catalan Numbers, Factorials, and Sums of Aliquot Parts 45.4(2007)327
- Kafle, B. & Togbé, A.
Triangular Repblocks 56.4(2018)325

INDEX OF AUTHORS

L

- Luca, Florian &
Komatsu, T.
Some relationships Between Poly-Cauchy Numbers and Poly-Bernoulli Numbers,
PXV(2013)99
- Laishram, S.
Fibonacci Numbers of the Form $x^a \pm x^b \pm 1$ 52.4(2014)290
- López-Aguayo, D.
Sylvester's Theorem and the Non-Integrality of a Certain Binomial Sum 54.1(2016)44
- Mabaso, M.
Diophantine Equations with the Ramanujan τ Function of Factorials, Fibonacci Numbers
and Catalan Numbers 57.3(2019)255
- Porubský, Š.
Multiplicative Group generated by the Lehmer Numbers, The, 41.2(2003)122
- Somer, L.
Lucas sequences for Which $4 \mid \varphi(|u_n|)$ For Almost All n 44.3(2006)249
Remark on A Question of Rotkiewitz, A, PXI(2009)173
- Srinivasan, A
Markov Equation With Fibonacci Components 56.2(2018)126
- Stănică , P.
Aliquot Sums of Fibonacci Numbers, PXII(2010)153
Conference Report: Thirteenth International Conference on Fibonacci Numbers and
Their Applications, University of Patras; Patras, Greece, 7/7-11: PXIII(2010)3
On Fibonacci Numbers Which Are Elliptic Korselt Numbers PXVI-52.5(2014)164
- Stănică, P. & Yalçiner, A.
When Do the Fibonacci Invertible Classes Modulo M Form a Subgroup? PXV(2013)265
- Szalay, L.
Fibonacci Numbers of the Form, $p^a \pm p^b + 1$, 45.2(2007)98
On the Counting Function of Triples Whose Pairwise Products Are Close to
Fibonacci Numbers 51.3(2013)228
On the Fibonacci Distances of ab , ac and bc PXV(2013)137
- Tachiya, Y.
Algebraic Independence Results for the Infinite Products Generated by Fibonacci
Numbers PXV(2013)165
- Togbé, A.
On the Diophantine Equation $x^2 + 7^{2k} = y^n$ 45.4(2007)322
- Yalçiner, A.
 L -Functions of Elliptic Curves and Fibonacci Numbers 51.2(2013)112
- Young, P.T.
On the Binary Expansion of the Odd Catalan Numbers, PXIV(2011)185
Some p -adic Congruences for p^q -Catalan Numbers, PXIV(2011)191
- Lucas, Dianne Smith
Numbers Common to Two Polygonal Sequences 11.1(1973)78

INDEX OF AUTHORS

L

- Lucheta, Caroline &
Miller, E. & Reiter, C.
Digraphs from Powers Modulo p 34.3(1996)226
- Luchins, Edith H. &
Hendel, R., Lemke, P. & Tuller, D.
Linear Recurrences in Difference Triangles 33.5(1995)441
- Ludington, Anne L.(Ludington-Young, Anne)
Ducci-Processes of 5-Tuples 36.5(1998)419
Even Ducci-Sequences 37.2(1999)145
Generalized Transposable Integers 26.1(1988)58
k-Reverse Multiples 30.2(1992)126
Length of the n-Number Game 28.3(1990)259
Length of the 7-Number Game 26.3(1988)195
Switch, Subtract, Reorder Routine, The 33.5(1995)432
Transposable Integers in Arbitrary Bases 25.3(1987)263
Trees for k-Reverse Multiples 30.2(1992)166
Variation on the Two-Digit Kaprekar Routine 31.2(1933)138
- Ludington, A.L. (Ludington-Young, A.L.) &
Lapenta, J.F. & Prichett, G.D.
Determination of All Decadic Kaprekar Constants, The 19.1(1981)45
- Lundy, Sylvia A. &
McLaughlin, W.I.
Digit Functions of Integer Sequences 22.2(1984)105
- Lunnon, W. Fred
Pascal Matrix, The 15.3(1977)201
Stockmeyer, P.K.
New Variations on the Tower of Hanoi, PXIII(2010)277
- Luo, H. &
Liu, G.
Some Identities Involving Bernoulli Numbers 43.3(2005)208
- Luo, Ming
On the Diophantine Equation $(x(x-1)/2)^2 = y(y-1)/2$, 34.3(1996)277
On Triangular Fibonacci Numbers 27.2(1989)98
On Triangular Lucas Numbers, PIV(1991)231
Pentagonal Numbers in Fibonacci sequences, PVI(1996)349
- Luo, Tianhao &
Boldyriew, E., Cusenza, A., Dai, L., Ding, P., Dunkelberg, A., Haviland, J., Huffman, K.,
Ke, D., Kleber, D., Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V., Ye, J.,
Zhang, K., Zheng, X. & Zhu, W. PXIX(2020)55
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game on
this Non-constant Recurrence Relation, PXIX(2020)55

INDEX OF AUTHORS

L

- Lynch, Michael F.
Fibonacci-Related Series in an Aspect of Information Retrieval, A 11.5(1973)495
- Lynch, W.C.
t-Fibonacci Numbers and Polyphase Sorting, The 8.1(1970)6

M

- Ma, Lianrong &
Li, Y.
On the Elements of the Continued Fractions of Quadratic Irrationals 48.2(2010)129
- Ma, Rong &
Zhang, W.
Several Identities Involving the Fibonacci Numbers and Lucas Numbers 45.2(2007)164
- Ma, Xinrong
Generalization of the Kummer Identity and Its Application to Fibonacci-Lucas Sequences, A 36.4(1998)339
- Maasberg, Silke &
Harborth, H.
Rado Numbers of Fibonacci Sequences and a Problem of S. Rabinowitz
- Mabaso, Sibusiso &
Luca, F.
Diophantine Equations with the Ramanujan τ Function of Factorials, Fibonacci Numbers and Catalan Numbers 57.3(2019)255
- Macfarlane, A.J.
Use of Determinants to Present Identities Involving Fibonacci and Related Numbers, 48.1(2010)68
- MacHenry, T.
Fibonacci Fields 38.1(2000)17
Generalized Fibonacci and Lucas Polynomials and Multiplicative Arithmetic Functions 38.2(2000)167
- Madachy, Joseph S.
Recreational Mathematics 6.1(1968)60; 6.2(1968)162; 6.4(1968)299; 6.6(1968)385;
7.3(1969)315; 8.4(1970)393; 9.2(1971)199
Another Dudeney Problem 6.1(1968)63
Are Fibonacci Numbers "Normal"? 6.2(1968)164
Bizley's Problem and Instant Multiplication 6.6(1968)388
"Difference Series" Resulting from Sieving Primes 7.3(1969)315
Digital Diversions 6.1(1968)60; 6.2(1968)162
Dudeney Problem, A 6.1(1968)61
Fibonacci Constant, A 6.6(1968)385
Fibonacci Variation, A 6.1(1968)67
Instant Division 6.6(1968)385
Pentomino Tiling Problem, A 6.2(1968)163
Products with Different Factors Containing the Same Digits 6.4(1968)300

INDEX OF AUTHORS

M

- Madachy, Joseph S.
Recreational Mathematics[
Some Fibonacci Queries 6.1(1968)67
Triangle Dissections 6.6(1968)390
Some New Narcissistic Numbers 10.3(1972)295
- Madachy, Joseph S. &
Hunter, J.A.H.
Back-to-Back: Some Interesting Relationships between Representations of
Integers in Various Bases 10.2(1972)213
- Maddocks, T.W. &
Wong, C.K.
Generalized Pascal's Triangle, A 13.2(1975)134
- Magargee, Elizabeth M. &
Barenhaut, K.S. & Rabidoux, S.M.
Asymptotic Behavior of Solutions to Minimum-maximum Delay Recurrences of
Higher-order PXIV(2011)43
Barenhaut, K.S. & Stancil, B.J.
Fibonacci-type Piecewise Linear Recurrences and Generalized
Ramanujan-Nagell Equations PXIV(2011)51
- Magazine, Michael J.
Number of States in a Class of Serial Queueing Systems, The 19.1(1981)43
- Magli, Pierluigi
Identities Involving Bernoulli Numbers Related to Sums of Powers of Integers
46/47.2(2008/09)140
- Mahanta, Pankaj Jyoti &
Saikia, M.P.
Family of Lacunary Recurrences for Lucas Numbers, A, 58.4(2020)356
- Mahanthappa, Mahesh K.
Arithmetic Sequences and Fibonacci Quadratics 29.4(1991)343
- Mahon, J.M., Br. &
Horadam, A.F.
Constellation of Sequences of Generalized Pell Polynomials, A 25.2(1987)106
Convolutions for Pell Polynomials, PI(1986)55
Infinite Series Summation Involving Reciprocals of Pell Polynomials PI(1986)163
Exponential Generating Functions for Pell Polynomials 25.3(1987)194
Inverse Trigonometrical Summation Formulas Involving Pell Polynomials 23.4(1985)319
Matrix and Other Summation Techniques for Pell Polynomials 24.4(1986)290
Mixed Pell Polynomials, 25.4(1987)291
Ordinary Generating Functions for Pell Polynomials 25.1(1987)45
Pell Polynomial Matrices 25.1(1987)21
Survey of Properties of Third Order Pell Diagonal Functions, A, PIII(1990)255
Third-Order Diagonal Functions of Pell Polynomials 28.1(1990)3

INDEX OF AUTHORS

M

- Maier, Eugene A.
One-One Correspondences between the Set N of Positive Integers and the Sets N^n and $\bigcup_{n \in N} N^n$ 8.4(1970)365
- Majumder, Partha Pratim &
Chakravarti, A.
Variation in the Number of Ray-and Disc-Florets in Four Species of Compositae 14.2(1976)97
- Mak, it-Ho
Analogue of the Ducci Sequences Over Function Fields, An 50.4(2012)326
- Makowski, Andrzej
Stroeker's Equation and Fibonacci Numbers 26.4(1988)336
- Makri, Frosso S. &
Dafnis, S.D. & Philippou, A.N.
Restricted Occupancy of s Kinds of Cells and Generalized Pascal Triangles 45.4(2007)347
- Philippou, A.N.
Longest Circular Runs with an Application in Reliability via the Fibonacci-Type Polynomials of Order K , PIII(1990)281
Longest Success Runs and Fibonacci-Type Polynomials 23.4(1985)338
- Maličić, Helena &
Herceg, D. & Liki, I.
Zeckendorf Numbers and the Inverses of Some Band Matrices, The 39.1(2001)27
- Malik, H.N.
On the Solution of $\{E^2 + (\lambda p - 2)E + (1 - \lambda p - \lambda^2 q)\}^m G_n = n^k$ by Expansions and Operators 21.4(1983)260
- Malik, H.N. &
Qadir, A.
Break-up of Integers and Bracket Functions in Terms of Bracket Functions, MRFS(1980)172
Pseudo-Periodic Difference Equations, MRFS(1980)176
Solution of Pseudo-Periodic Difference Equations, MRFS(1980)179
- Malkoun, Joseph &
Ghalayini, B.
Golden Proportions in Higher Dimensions 49.3(2011)267
- Mana, P.L. &
Hillman, A.P. & McAbee, C.T.
Symmetric Substitute for Stirling Numbers, A 9.1(1971)51
- Mandelson, Joseph
Amateur Interests in the Fibonacci Series
I: Prime Numbers 2.2(1964)139
II: Calculation of Fibonacci Numbers and Sums from the Binomial 5.3(1967)275
III: Residues of u_n with respect to Any Modulus 6.4(1968)275
IV: Calculation of Group Sizes of Residues of Moduli 15.2(1977)145

INDEX OF AUTHORS

M

- Mangeron, D. &
Oguztorelli, M.N. & Poterasu, V.E.
On the Generation of Fibonacci Numbers and the "Polyvibrating" Extension of
these Numbers 9.3(1971)324
- Maniscalco, C.
Isodecimal Numbers 44.4(2006)341
- Mann, James M.
Signed b-Adic Partitions 13.2(1975)174
- Manna, Dante V.
Brown, J.I. & Dilcher, K.
Series Representations of Theta Functions in Terms of a Sequence of Polynomials
50.1(2012)5
- Mansour, Toufik
Generalizations of Some Identities Involving the Fibonacci Numbers 43.4(2005)307
- Mansour, Toufik &
Kitaev, S.
Linear Recurrences and Chebyshev Polynomials 43.3(2005)256
- Mansuy, Frédéric
Fibonacci Words and the Construction of a "Quasicrystalline" Fivefold Structure,
PXVII(2017)115
- Manuch, Ján &
Brown, T.C.
Simple Proof of Lerch's Formula, A, PXI(2009)91
- Marchisotto, E. A.
Connections in Mathematics: An Introduction to Fibonacci via Pythagoras
31.1(1993)21
- Marco, Abrate
Roots of A Generalized Quaternion, The, PXIII(2010)179
- Margaria, Gabriella &
Cerruti, U.
Counting the Number of Solutions of Equations in Groups by Recurrences
39.4(2001)290
- Markovich, Maria &
Jones, L..
Generating Composite Sequences by Appending Digits to Special Types of
Integers, 52.2(2014)148

INDEX OF AUTHORS

M

- Marques, Diego
Fixed Points of the Order of Appearance in the Fibonacci Sequence 50.4(2012)346
Order of Appearance of
Integers at Most One Away From Fibonacci Numbers, The 50.1(2012)36
Powers of Fibonacci and Lucas Numbers, The 50.3(2012)239
Products of Fibonacci Numbers, The 50.2(2012)132
Sharper Upper bounds for the Order of appearance in the Fibonacci Sequence,
51.3(2013)233
the Product of Consecutive Lucas Numbers 51.1(2013)38
- Marques, Diego &
Chaves, A.A.
Diophantine Equation related to the Sum of Squares of consecutive
 k -Generalized Fibonacci Numbers, A, 52.1(2014)70
- Sellers, J.A. & Trojovský, P.
On Divisibility Properties of Certain Fibonomial Coefficients by a Prime 51.1(2013)78
- Trojovský, P.
On Some New Sums of Fibonomial Coefficients 50.2(2012)155
- Martinsen, Corey &
Stănică, P.
Asymptotic Behavior of Gaps Between Roots of Weighted Factorials 53.3(2015)213
- Martinez, Thomas C.
Benjamin, A.T. & Lentfer, J.
Counting on Euler and Bernoulli Number Identities. PXIX(2020)30
- Masáková, Zuzana. &
Komatsu, T. & Pelantová, E.
Higher-Order Identities for Fibonacci Numbers PXVI-52.5(2014)150
- Mason, Jonathan F. &
Hudson, R.H.
Generalization of Euler's Formula and It's Connection to Fibonacci Numbers, A
PIX(2004)177
- Mašulović, Dragan
Number of Finite Homomorphism-Homogeneous Tournaments with Loops, The
46/47.3(2008/09)241
- Mathis, William L.
Z Transform and the Fibonacci Sequence, The 11.5(1973)545
- May, Donna B.
On a Characterization of the Fibonacci Sequence 6.5(1968)11
- Mays, Michael E.
Iterating the Division Algorithm 25.3(1987)204
Note on Fibonacci Primitive Roots, A 20.2(1982)111

INDEX OF AUTHORS

M

- Mays, Michael E. &
Klostermeyer, W.F., Soltes, L. & Trapp, G.
Pascal Rhombus, A 35.4(1997)318
- Knopfmacher, A.
Pierce Expansions of Ratios and Fibonacci and Lucas Numbers and Polynomials
33.2(1995)153
- Ridley, J.N.
Compositions of Unions of Graphs 42.3(2004)222
- Mazzarella, Frank &
Brugia, O. & Filipponi, P.
Ring of Fibonacci(Fibonacci "Numbers" with Matrix Subscript), The PIV(1991)51
- McAbee, C.T. &
Hillman, A.P. & Mana, P.L.
Symmetric Substitute for Stirling Numbers, A 9.1(1971)51
- McCabe, J.H. &
Phillips, G.M.
Fibonacci and Lucas Numbers and Aitken Acceleration, PI(1986)181
- McCarthy, P.J.
Generalization of Metroid's Identity, A 26.3(1988)275
- McCarthy, P.J. &
Sivaramakrishnan, R.
Generalized Fibonacci Sequences via Arithmetical Functions 28.4(1990)363
- McCarty, Carl P.
Coin Tossing and the r-Bonacci Numbers, MRFS(1980)130
Formula for Tribonacci Numbers, A 19.5(1981)391
- McCausland, I.
Simple Optimal Control Sequence in Terms of Fibonacci Numbers, A 10.6(1972)561
- McClung, O.W.
Generators of Unitary Amicable Numbers 23.2(1985)158
Letter: Unitary Amicable Numbers 24.2(1986)106
- McCranie, Judson, S. &
Blanton, E.L., Jr. & Hurd, S.P.
On a Digraph Defined by Squaring Modulo n 30.4(1992)322
- McDaniel, Wayne L.
Diophantine Representations of Lucas sequences 33.1(1995)59
Easy Determination of the Fibonacci and Pell Sequences, An 49.2(2011)166
Existence of Infinitely Many k-Smith Numbers, The 25.1(1987)76
G.C.D. in Lucas Sequences and Lehmer Number Sequences, The 29.1(1991)24
Irrationality of Certain Series Whose Terms Are Reciprocals of Lucas
Sequences, The 32.4(1994)346
On Fibonacci and Pell Numbers of the form kx^2 (Almost Every Term Has a
 $4r + 1$ Prime Factor)40.2(2002)41

INDEX OF AUTHORS

M

- McDaniel, Wayne L.
On the Greatest Integer Function and Lucas Sequences 32.4(1994)297
Powerful k -Smith Numbers 25.3(1987)225
Pronic Fibonacci Numbers 36.1(1998)56
Pronic Lucas Numbers 36.1(1998)60
Representations of Every Integer as the Difference of Powerful Numbers
20.1(1982)85
Triangular Numbers in the Pell Sequence 34.2(1996)105
On the Factorization of the Lucas Numbers 39.3(2001)206
- McDaniel, Wayne L. &
Hagis, P., Jr.
Some Results Concerning the Non-Existence of Odd Perfect Numbers of the
Form $p^\alpha M^{2\beta}$ 13.1(1975)25
- McDonald, Brian &
Best, A., Dynes, P., Edelsbrunner, X., Miller, S.J., Tor, K.,
Turnage-Butterbaugh, C. & Weinstein, M.
Benford Behavior of Zeckendorf Decompositions PXVI-52.5(2014)35
Gaussian Behavior of the Number of Summands in Zeckendorf Decompositions
in Small Intervals PXVI-52.5(2014)47
- McDonald, Daniel &
Fox, K., Kinnersley, W.B., Orlow, N. & Puleo, G.J.
Spanning Paths in Fibonacci-Sum Graphs, 52.1(2014)46
- McEwen, Robert A. &
Coleman, D.A., Dugan, C.J., Reiter, C.A. & Tang, T.T.
Periods of (q,r) -Fibonacci Sequences and Elliptic Curves 44.1 (2006)59
- McGuire, Trevor
Generalizations of the Periodicity of Certain Recursive Sequences, 48.2(2010)175
On the Periodicity of Certain Recursive Sequences 46/47.4(2008/09)350
- McHugh, Joseph
Characterization of a Sequence 20.3(1982)252
- McIntosh, Richard J.
Congruences Involving Euler Numbers and Power Sums 58.4(2020)328
- McKenzie, Thomas &
Overbay, S.
Purely Periodic Second Order Linear Recurrences 46/47.2(2008/09)160
Sums of Second Order Linear Recurrences 48.4(2010)335
- McKnight, Curtis &
Priest, D.
Singular Fibonacci Matrix and its Related Lambda Function, A 4.3(1966)259
- McLaughlin, Harry &
Romano, P.K.
On Non-Linear Recursive Sequences and Bedford's Law 49.2(2011)134

INDEX OF AUTHORS

M

- McLaughlin, James
Identity Motivated by an Amazing Identity of Ramanujan, An 48.1(2010)34
- McLaughlin, William I.
Note on a Tetranacci Alternative to Bode's Law 17.2(1979)116
- McLaughlin, William I. &
Lundy, S.A.
Digit Functions of Integer Sequences 22.2(1984)105
- McNeill, R.B.
Note on Divisibility Sequences, A 25.3(1987)214
On a Theorem of Monzingo Characterizing the Prime Divisors of Certain
Sequences of Integers 30.2(1992)110
On Certain Divisibility Sequences 26.2(1988)169
- McQuistan, R.B.
Mixed Nearest Neighbor Degeneracy for Particles on a One-Dimensional Lattice
Space 14.4(1976)353
- McQuistan, R.B. &
Hock, J.L.
Occupational Degeneracy for λ -Bell Particles on a Saturated $x \times N$ Lattice Space,
The 21.3(1983)196
- McShane, Janet M. &
Ratliff, M.I.
Fibonacci-Like Sequences of Apollonian Circle Packings, PXI(2009)199
- Mead, D.G.
Elementary Method of Summation, An 3.3(1965)209
- Medina, Luis A. &
Rowland, E.
 p -Regularity of the p -Adic Valuation of the Fibonacci Sequence 53.3(2015)265
- Meek, D.S. &
van Rees, G.H.J.
Solution of an Iterated Recurrence, The 22.2(1984)101

INDEX OF AUTHORS

M

Melham, Ray S.

- Alternating Sums of Fourth Powers of Fibonacci and Lucas Numbers 38.3(2000)254
- Certain Classes of Finite Sums that Involve Generalized Fibonacci and Lucas Numbers, 42.1(2004)47
- Closed Forms for Certain Fibonacci Type Sums That Involve Second Order Products, 55.3(2017)195
- Closed Forms for Finite Sums in Which the Denominator of the Summand is a Product of Trigonometric Functions 54.3(2016)196
- Closed Forms for 10 Families of Finite Sums of Fractional Generalized Fibonacci Products 56.4(2018)290
- Closed Formulas for Finite Sums of Fractional Expressions That Involve the Sine and Cosine Functions 56.4(2018)360
- Closed Formulas for Finite Sums of Weighted Fractional Generalized Fibonacci Products 56.2(2018)167
- Conics which Characterize Certain Lucas Sequences 35.3(1997)248
- Generalizations of Some Identities of Long 37.2(1999)106
- Families of Identities Involving Sums of Powers of the Fibonacci and Lucas Numbers 37.4(1999)315
- Fibonacci Identity in the Spirit of Simson and Gelin Cesàro, A, 41.2(2003)142
- Further Closed Forms For Finite Sums of Weighted Products of Generalized Fibonacci Numbers 56.1(2018)3
- Further Closed Forms For Finite Sums of Weighted Products of The Sine and Cosine Functions 56.1(2018)38
- Generalized Triple Products 36.5(1998)452
- Lambert Series and Elliptic Functions and Certain Reciprocal Sums 37.3(1999)208
- Lucas Sequences and Functions of a 4-by-4 Matrix 37.3(1999)269
- Lucas Sequences and Functions of a 3-by-3 Matrix 37.2(1999)111
- More New Algebraic Identities and the Fibonacci Summations Derived From Them 54.1(2016)31
- More on Combinations of Higher Powers of Fibonacci Numbers 48.4(2010)307
- New Identities Satisfied By Powers of Fibonacci and Lucas Numbers 54.4(2016)296
- On a Classical Fibonacci Identity of Aurifeuille 54.1(2016)19
- On a Generalized Pell Equation Studied by Euler and Sadek 54.1(2016)49
- On an Observation of D'Ocagne Concerning the Fundamental Sequence 38.5(2000)446
- On Certain Combinations of Higher Powers of Fibonacci Numbers 48.3(2010)256
- On Certain Families of Finite reciprocal Sims that Involve Generalized Fibonacci Numbers 53.4(2015)323
- On Certain Polynomials of Even Subscripted Lucas Numbers, PVIII(1999)251
- On Some Reciprocal Sums of Brousseau: An alternative Approach to that of Carlitz 41.1(2003)59
- On the Positive Integer Points of Certain Two Parameter Families of Hyperbolas 54.3(2016)

INDEX OF AUTHORS

M

Melham, Ray S.

- On the Representation of Certain Reals Via the Golden Ratio 48.2(2010)150
- Reduction Formulas for the Summation of Reciprocals in Certain Second-Order Recurring Sequences 40.1(2002)71
- Some Conjectures Concerning Sums of Odd Powers of Fibonacci and Lucas Numbers, 46/47.4(2008/09)312
- Some Analogs of the Identity $(F_n)^2 + (F_{n+1})^2 = F_{2n+1}$ 37.4(1999)305
- Summation of Reciprocals which Involve Products of Terms from Generalized Fibonacci Sequences Part I 38.4(2000)294; Part II 39.3(2001)264
- Sums of Certain Products of Fibonacci and Lucas Numbers
Part I: 37.3(1999)248; Part II, 38.1(2000)3; Part III, 55.3(2017)229
- Sums of Reciprocals of Weighted Products of the Sine and Cosine Functions 56.2(2018)99
- Three-Variable Identity Involving Cubes of Fibonacci Numbers, A 41.3(2003)220
- 12 Two-Parameter Families of Reciprocal Sums of Products of the Sine and Cosine Functions 56.4(2018)329
- Two Algebraic Identities and the Alternating Fibonacci Sums Produced by Them 54.2(2016)154
- Two Parameter Pell Diophantine Equation That Generalizes a Fibonacci Classic, A 54.2(2016)112

Melham, R.S. &

Bruckman, P.S.

- Some Theorems Involving Powers of Generalized Fibonacci Numbers at Non-Equidistant Points 45.3(2007)208

Cooper, Curtis

- Eigenvectors of a Certain Matrix of Binomial Coefficients 38.2(2000)123

Horadam, A.F., Loh, R.P. & Shannon, A.G.

- Search for Solutions of a Functional Equation, A, PVI(1996)431

Jennings, D.

- On the General Linear Recurrence Relation 33.2(1995)142

Shannon, A.G.

- Carlitz Generalizations of Lucas and Lehmer Sequences 31.2(1993)105
- Generalization of
a Result of D'Ocagne, A 33.2(1995)135
- Some Simple Congruences 33.2(1995)126
- Generalizations of
the Catalan Identity and Some Consequences, A 33.1(1995)82
- Inverse Trigonometric and Hyperbolic Summation Formulas Involving Generalized Fibonacci Numbers 33.1(1995)32
- On Reciprocal Sums of Chebyshev Related sequences 33.3(1995)194
- On Reciprocal Sums of Second Order Sequences, PVI(1996)355

INDEX OF AUTHORS

M

- Melham, Ray S. &
Shannon, A.G.
Some Congruence Properties of Generalized Second-Order Integer Sequences
32.5(1994)424
Some Infinite Series Summations Using Power Series Evaluated at a Matrix
33.1(1995)13
Some Summation Identities Using Generalized Q-Matrices 33.1(1995)64
- Mendelsohn, Paul, N.
Pentacci Numbers, The, MRFS(1980)31
- Menegatti, Paolo &
Ellia, P.
Ramanujan-Nagell Type Equations and Perfect Numbers 53.1(2015)78
- Menicocci, R. &
Filipponi, P.
Some Probabilistic Aspects of the Terminal Digits of Fibonacci Numbers
33.4(1995)325
Filipponi, P. & Horadam, A.F.
Extended Dickson Polynomials 32.5(1994)455
Horadam, A.F. & Filipponi, P.
Extended Dickson Polynomials 32.5(1994)455
- Mereghetti, Carlo &
Colucci, L. & D'Antona, O.
Fibonacci and Lucas Numbers as Cumulative Connection Constants
38.2(2000)157
- Merényi, Imre &
László, C.
Recurrence Relations for a Power Series 27.2(1989)153
- Merkes, E.P. &
Meyers, D.
On the Length of the Euclidean Algorithm 11.1(1973)56
- Merzel, Jonathan L. &
Brown, R.
Number of Ducci Sequences with Given Period, The 45.2(2007)115
- Meštrović, Romeo
Lucas Type Theorem Modulo Prime Numbers, A 51.2(2013)142
- Metsänkylä, Tauno
Note on Kummer's Congruences for the Euler Numbers, T. 52.2(2014)160
- Metz, James
Golden Staircase and the Golden Line, The 35.3(1997)194
- Metzger, J.M. &
Gregory, M.B.
Fibonacci Sine Sequences 16.2(1978)119

INDEX OF AUTHORS

M

- Meyer, Jeffrey L.
Symmetric Arguments in the Dedekind Sum 43.2(2005)122
- Meyer, Jeffrey L. &
Dilcher, K.
Dedekind Sums and Some Generalized Fibonacci and Lucas Sequences 48.3(2010)260
- Meyers, David &
Merkes, E.P.
On the Length of the Euclidean Algorithm 11.1(1973)56
- Michael, Ena Salter &
Curtin, B. & Stone, D.
Lucas' Hyperbolas for Fibonacci Vectors 50.1(2012)51
- Michael, Glen
New Proof for an Old Property, A 2.1(1964)57
- Midttun, Norvald
Congruences for Certain Fibonacci Numbers 17.1(1979)40
- Mignotte, Maurice
Application of W. Schmidt's Theorem, Transcendental Numbers and Golden
Number, An 15.1(1977)15
- Mihov, S. &
Atanassov, K. & Hlebarska, J.
Recurrent Formulas of the Generalized Fibonacci and Tribonacci Sequences 0.1(1992)77
- Miller, Allen R.
Solutions of Fermat's Last Equation in Terms of Wright's Hypergeometric
Function 29.1(1991)52
- Miller, Allen R. &
Srivastava, H.M.
On Glaisher's Infinite Sums Involving the Inverse Tangent Functio, 30.4(1992)290
- Miller, Eli &
Lucheta, C. & Reiter, C.
Digraphs from Powers Modulo p 34.3(1996)226
- Miller, Gary &
Gill, J.
Newton's Method and Ratios of Fibonacci Numbers 19.1(1981)1
- Miller, Gordon L. &
Whalen, M.T.
Armstrong Numbers: $13 + 53 + 33$, 30.3(1992)221
- Miller, Michael D.
Recursively Defined Divisor Function, A ~~18~~13(1975)199
- Miller, Steven J.
Problem Session, PXIX(2020)236

INDEX OF AUTHORS

M

- Miller, Steven J. &
Baird-Smith, P., Epstein, A. & Flint, K.
Generalized Zeckendorf Game, The, PXVIII(2019)1
- Beckwith, O., Bower, A., Gaudet, L., Insoft, R., Li, S. & Tosteson, T.
Average Gap Distribution for Generalized Zeckendorf Decompositions, The
51.1(2013)13
- Best, A., Dynes, P., Edelsbrunner, X., McDonald, B., Tor, K., Turnage-Butterbaugh, C. &
Weinstein, M.
Benford Behavior of Zeckendorf Dceompositions PXVI-52.5(2014)35
Gaussian Behavior of the Number of Summands in Zeckendorf Decompositions
in Small Intervals PXVI-52.5(2014)47
- Boldyriew, E., Cusenza, A., Dai, L., Ding, P., Dunkelberg, A., Haviland, J., Huffman, K.,
Ke, D., Kleber, D., Kuretski, J., Lentfer, J., Luo, T., Mizgerd, C., Tiwari, V., Ye, J., Zhang, K.,
Zheng, X. & Zhu, W.
Extending Zeckendorf's Theorem to a Non-constan Recurrence and the Zeckendorf Game on
this Non-constant Recurrence Relation, PXIX(2020)55
- Boldyriew, E., Haviland, J., L am, P., Lentfer, J. & Sul arez, F.T.
An Introduction to Completeness of Positive Linear Recurrence Seauences, PXIX(2020)77
- Borade, N., Cai, D., Chang, D.Z., Liang, A., & Xu , W.
Gaps of Summands of the Zeckendorf Lattice, 58.2(2020)143
- Carty, G., Gueganic, A., Kim, Y.H., Shubina, A., Sweitzer, S., Winsor, E. & Yang, J.
Limiting Distributions in Generalized Zeckendorf Decompositions 57.2(2019)109
- Catral, M., Ford, P.L., Harris, P.E. & Nelson, D.
Legal Decompositions Arising From Non-Positive Linear Recurrences 54.4(2016)348
- Catral, M., Ford, P.L., Harris, P.E., Nelson, D., Pan, Z. & Xu, H.
New Behavior in Legal Decompositions Arising from Non-Positive Linear
Recurrences, 55.3(2017)252
- Chen, E., Chen, R., Guo, L., Jiang, C., Sitkar, J.M. and Yu, P.
Gaussian Behavior in Zeckendorf Decompositions from Latices 57.3(2019)201
- Chu, H.V. & Xiang, Z.
Higher Order Fibonacci Sequences from generalized Schreier Sets 58.3(2020)249
- Cooper, C., Moses, P.J.C., Sahin, M. & Thanatipanonda, T.
On Identities of Ruggles, Horadam, Howard and Young, PXVII(2017)52
- Demontigny, P., T. Do, T., A. Kulkarni, A. &. Varma, U.
Generalization of Fibonacci Far-Difference Representations and Gaussian
Behavior, 52.3(2014)247
- Fang, E., Jenkins, J., Lee, Z., Li, D., Lu, E., Salgado, D. & Siktar, J.M.
Central Limit Theorems for Compound Paths on the Two-Dimensional Lattice
58.3(2020)208
- Kolođlu, M., Kopp, G.S. & Wang, Y.
On the Number of Summands in Zeckendorf Decompositions 49.2(2011)116

INDEX OF AUTHORS

M

- Miller, Steven J. &
Li, R.
Central Limit Theorems for Gaps of Generalized Zeckendorf Decompositions
57.3(2019)213
Collection of Central Limit Type Results in Generalized Zeckendorf Decompositions,
PXVII(2017)105
- Li, R., Li, X., Mizgerd, C., Sun, C., Xia, D. & Zhou, Z.
Deterministic Zeckendorf Games, PXIX(2020)152
- Nelson, D., Pan, Z. & Xu, H.
On the Asymptotic Behavior of Variance of PLRS Decompositions, PXVII(2017)135
- Newlon, A.
Fibonacci Quilt Game, The, 58.2(2020)157
- Milovanovic, G.V. &
Djordjevic, G.
On Some Properties of Humbert's Polynomials 25.4(1987)356
- Mincheva, Martina &
Carlip, W.
Component Growth of Iteration Graphs Under the Squaring Map Modulo p^k
45.3(2007)239
- Mines, Ray &
Giambalvo, V. & Pengelley, D.J.
 p -Adic Congruences between Binomial Coefficients 29.2(1991)114
- Minkus, Jerome
Circulants and Horadam's Sequences, MRFS(1980)48
- Minoli, Daniel
Structural Issues for Hyperperfect Numbers 19.1(1981)6
- Minqiand, Huang &
Zongduo, D.
Projective Maps of Linear Recurring Sequences with Maximal p -adic Periods
30.2(1992)139
- Mintz, Donald J.
2,3 Sequence as Binary Mixture 19.4(1981)351
- Mitchell, A.R. &
Mitchell, R.W.
Note on Topologies on Finite Sets, A 13.4(1975)356
- Mitchell, R.W. &
Mitchell, A.R.
Note on Topologies on Finite Sets, A 13.4(1975)356

INDEX OF AUTHORS

M

- Mizgerd, Clayton &
Boldyriew, E. Cusenza, A., Dai, L., Ding, P., Dunkelberg, A., Haviland, J., Huffman, K.,
Ke, D., Kleber, D., Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Tiwari, V., Ye, J., Zhang, K.,
Zheng, X. & Zhu, W.
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game on
this Non-constant Recurrence Relation, PXIX(2020)55
- Li, R., Li, X., Miller, S.J., Sun, C., Xia, D. & Zhou, Z.
Deterministic Zeckendorf Games, PXIX(2020)152
- Moeller, Christopher &
Campbell, P.J.
Secondary Fibonacci Sequences, MRFS(1980)1
- Mohanty, N.C.
Interesting Properties of Laguerre Polynomials 14.1(1976)42
- Mohanty, S.G.
On a Partition of Generalized Fibonacci Numbers 6.1(1968)22
Restricted Compositions 5.3(1967)223
- Mohanty, S.P.
Class of Diophantine Equations, A, MRFS(1980)186
Number of Primes Is Infinite, The 16.4(1978)381
On a Problem of S. J. Bezuska and M. J. Kenney on Cyclic Difference of
Pairs of Integers 19.4(1981)314
- Mohanty, S.P. &
Mohanty, S.
Pythagorean Numbers 28.1(1990)31
- Ramasamy, A.M.S.
On $P_{r,k}$ Sequences 23.1(1985)36
- Mohanty, Supriya
On Multi-Sets 29.2(1991)108
- Mohanty, Supriya &
Mohanty, S.P.
Pythagorean Numbers 28.1(1990)31
- Moll, Richard J. &
Venkatesan, S.M.
Fibonacci Numbers Are Not Context-Free 29.1(1991)59
- Moll, Victor H. &
Givens, B
Integrals of Fibonacci Polynomials and Their valuations, 58.3(2020)261
- Vignat, C.
Generalized Bernoulli Numbers and a Formula of Lucas 53.4(2015)349
- Möller, Meinhard &
Harborth, H.
Smallest Integral Combinatorial Box, PVII(1998)153

INDEX OF AUTHORS

M

- Mollin, R.A.
Generalized Fibonacci Primitive Roots, and Class Numbers of Real Quadratic
Fields 26.1(1988)46
- Mollin, R.A. &
Walsh, P.G.
On Nonsquare Powerful Numbers 25.1(1987)34
- Momiyama, Harunobu
New Recurrence Formula for Bernoulli Numbers A 39.3(2001)285
- Mongoven, Casey
Sonification of Multiple Fibonacci-Related Sequences PXV(2013)175
Style of Music Characterized By Fibonacci and the Golden Ratio, A, PXIII(2010)127
- Mongoven, Casey &
Knott, Ron
Musical Composition with Zeckendorf Representations, PXIV(2011)199
- Monteferrante, Sandra. A. &
Hendel, R. J.
Hofstadter's Extraction Conjecture 32.2(1994)98
- Monteiro, P. &
Newcomb, R.W.
Minimal and Maximal Fibonacci Representations: Boolean Generation 14.1(1976)9
- Montolivo, Emilio &
DiPorto, A. & Filipponi, P.
On the Generalized Fibonacci Pseudoprimes 28.4(1990)347
Filipponi, P.
Application to Modern Cryptography, PIII(1990)89
- Monzingo, M.G.
Note on the Golden Ellipse, A 14.5(1976)388
Observation Concerning Whitford's "Binet's Formula Generalized", An, MRFS(1980)93
On
Certain Divisibility Sequences 28.2(1990)181
Congruence Modulo a Power of a Prime 14.1(1976)23
Consecutive Primitive Roots 14.5(1976)391
Extending the Fibonacci Numbers to the Negative Integers 12.3(1974)292
Prime Divisors of Sequences of Integers Involving Squares 26.1(1988)31
the Distribution of Consecutive Triples of Quadratic Residues and Quadratic
Nonresidues and Related Topics 23.2(1985)133
the Distribution of Quadratic Residues, MRFS(1980)94
the Sum $\sum (a/p)_a$ 28.1(1990)56
Why Are 8:18 and 10:09 Such Pleasant Times? 21.2(1983)107
- Moore, Carl F.
More Hidden Hexagon Squares 11.5(1973)525

INDEX OF AUTHORS

M

- Moore, Gregory A.
Fibonacci Polynomial Sequence Defined by Multidimensional Continued Fractions; and Higher-Order Golden Ratios, A 31.4(1993)354
Limit of the Golden Numbers is $3/2$, The 32.3(1994)211
- Moore, Richard E.M.
Mosaic Units: Patterns in Ancient Mosaics 8.3(1970)281
- Moore, S.D. &
Bennett, L., Bergum, G. E. & Horadam, A. F.
Jacobsthal Polynomials and a Conjecture Concerning Fibonacci-Like Matrices 23.3(1985)240
- Moore, Thomas E.
Euclid's Algorithm and Lamé's Theorem on a Microcomputer 27.4(1989)290
On the Least Absolute Remainder Euclidean Algorithm 30.2(1992)161
- Mootha, Vamsi K.
Unary Fibonacci Numbers Are Context-Sensitive 31.1(1993)41
- Mootha, Vamsi Krishna &
Berzsenyi, G.
Characterizations and Extendibility of Pt-Sets 27.3(1989)287
- More, Willi
Probable Prime Tests Using Lucas Sequences, PVII(1998)283
- Moree, Pieter &
Roskam, H.
On an Arithmetical Function Related to Euler's Totient and the Discriminator 33.4(1995)332
- Moreno, Samuel G. &
García-Caballero, E.M. & Prophet, M.P.
New Viète-Like Infinite Products of Nested Radicals with Fibonacci and Lucas Numbers, 52.1(2014)27
- Morgan, Karolyn A.
Fibonacci Sequence F_n Modulo L_m , The 21.4(1983)304
- Morin, Herve G. &
Lord, G.
Degeneracy of Transformed Complete Sequences 17.4(1979)358
- Morito, Susumu &
Salkin, H.M.
Finding the General Solution of a Linear Diophantine Equation 17.4(1979)361
- Morris, Joseph E., Jr. &
Ainsworth, O.R.
Property of Quasi-Orthogonal Polynomials, A 18.2(1980)163
- Morrison, David R.
Stolarsky Array of Wythoff Pairs, A, MRFS(1980)134
- Morrison, John F.
Fibonacci-Like Matrices 27.1(1989)47

INDEX OF AUTHORS

M

- Mortici, Cristinel
Remarks on Complementary Sequences 48.4(2010)343
- Morton, Avery A.
Fibonacci Series and the Periodic Table of Elements, The 15.2(1977)173
- Morton, Daniel C. &
Berenhaut, K. S. & Fan, Y.W.
Bounds for Second Order Recurrences in Terms of Maximal Products Over
Integer Partitions, PXI(2009)59
- Moser, Leo &
Wyman, M.
Multiple Reflections 11.3(1973)302
- Moser, W.
Cyclic Binary Strings without Long Runs of Like (Alternating)Bits 31.1(1993)2
- Moser, William O.J. &
Guy, R.K.
Numbers of Subsequences without Isolated Odd Numbers 34.2(1996)152
- Moses, Peter, J.C. &
Cooper, C., Miller, S., Sahin, M. & Thanatipanonda, T.
On Identities of Ruggles, Horadam, Howard and Young, PXVII(2017)52
- Kimberling, C.
Complementary Equations and Zeckendorf Arrays, PXIII(2010)161
Infinite Fibonacci Tree and Other Trees Generated by Rules, The,
PXVI-52.5(2014)136
Linear Complimentary Equations Systems PXVIII(2019)96
Linear Recurrences Originating From Polynomial Trees, C. Ballot, PXVII(2017)15
- Motta, Walter &
Bernoussi, B., Rachidi, M. & Saeki, O.
Approximation of ∞ -Generalized Fibonacci Sequences and Their Asymptotic
Binet Formula 39.2(2001)168
On Periodic ∞ -Generalized Fibonacci Sequences 42.4(2004)361
- Dubeau, F., Rachidi, M. & Saeki, O.
On Weighted r-Generalized Fibonacci Sequences 35.2(1997)102
- Rachidi, M. & Saeki, O.
Convergent ∞ -Generalized Fibonacci Sequences 38.4(2000)326
On ∞ -Generalized Fibonacci Sequences 37.3(1999)223

INDEX OF AUTHORS

M

- Mouline, Mehdi &
Chaoui, F. & Rachidi, M.
Application of Markov Chains Properties to ∞ -Generalized Fibonacci Sequences 40.5(2002)453
- Rachidi, M.
Application of Markov Chains Properties to r -Generalized Fibonacci Sequences 37.1(1999)34
 ∞ -Generalized Fibonacci Sequences and Markov Chains 38.4(2000)364
- Rachidi, M. & Taher, R.B.
Convergence of r -Generalized Fibonacci Sequences and an Extension of Ostrowski's Condition 40.5(2002)386
- Rachidi, M. & Wahbi, B.E.
Solving Nonhomogeneous Recurrence Relations of Order r by Matrix Methods 40.2(2002)106
Convergence of r -Generalized Fibonacci Sequences and an Extension of Ostrowski's Condition 40.5(2002)386
- Mowshowitz, Abbe &
Harary, F.
Enumeration of End-Labeled Trees
- Mukherjee, Antara &
Blair, M. & Flórez, R.
Matrices in the Hosoya Triangle, PXVIII(2019)15
Blair, M., Flórez, R. & Ramírez J.L
Matrices in the Determinant Hosoya Triangle, PXIX(2020)34
- Mullen, Gary L.
Local Permutation Polynomials in Three Variables over Z_p 18.3(1980)208
Local Permutation Polynomials over Z_p 18.2(1980)104
- Mullen, Gary L. &
Laywine, C.
Latin Cubes and Hypercubes of Prime Order 23.2(1985)139
- Müller, Siguna
On the Rank of Appearance of Lucas Sequences, PVIII(1999)259
Some Remarks on William's Public-key Crypto Functions 44.3(2006)224
- Müller, Winfried B. &
Oswald, A.
Generalized Fibonacci Pseudoprimes and Probable Primes, PV(1993)459

INDEX OF AUTHORS

M

- Munagi, Augustine O.
Combinations with Successions and Fibonacci Numbers 45.2(2007)104
Constructive Enumeration of Bit Strings PXIV(2011)217
Generalized Alternating Subsets with Permutations, PXIII(2010)45
Identity for Inverse-Conjugate Compositions, An, PXIX(2020)161
On Second Order Non-Homogeneous Recurrence Relation P XV(2013)205
Primary Classes of Compositions of Numbers P XV(2013)193
Two Applications of the Bijection on Fibonacci Set Partitions, P XVII(2017)144
- Munarini, Emanuele
Generalized q-Fibonacci Numbers 43.3(2005)234
- Munarini, Emanuele &
Cippo, C.P. & Salvi, N.Z.
On the Lucas Cubes 39.1(2001)12
- Munzenrider, Joseph P.
New Anthesis, A 9.2(1971)163
- Murakami, Adam &
Cull, P. & Young, S.
Fast Fibonacci!, P XII(2010)77
- Murru, Nadir &
Abrate, M., Barbero, S. & Cerruti, U.
Accelerations of Generalized Fibonacci Sequences 49.3(2011)255
Barbero, S. & Cerruti, U.
Solving the Pell Equation Via Rédel Rational Functions 48.4(2010)348
- Murthy, P.V. Satyanarayana
Fibonacci-Caley Numbers 20.1(1982)59
Generalizations of Some Problems on Fibonacci Numbers 20.1(1982)65
- Mushtaq, Qaiser &
Bong-N-H
Fibonacci and Lucas Numbers Through The Action of the Modular Group on
Real Quadratic Fields 42.1(2004)20
- Muwafi, Amin A.
Recursion-Type Formula for Some Partitions, A 19.5(1981)447
- Muwafi, Amin A. &
Alder, H.L.
Generalizations of Euler's Recurrence Formula for Partitions 13.4(1975)337
Identities Relating the Number of Partitions into an Even and Odd Number of
Parts 13.2(1975)147
- Alder, H.L. & Lewis, J.K.
Euler's Partition Identity-Are there any More Like it? 23.2(1985)113
- Philippou, A.N.
Waiting for the Kth Consecutive Success and the Fibonacci Sequence of Order K
20.1(1982)28

INDEX OF AUTHORS

N

- Nakagawa, Kouichi
Triangle with Sides Lengths of a Rational Power of the Plastic Constant, A, PXIX(2020)166
- Nagasaka, Kenji
Distribution Property of Recursive Sequences Defined by
 $u_{n+1} \equiv u_n + (u_n)^{-1} \pmod{m}$ 22.1(1984)76
- Nagasaka, Kenji &
Ando, S.
Symmetric Recursive Sequences Mod M, PII(1988)17
- Ho, C.W. & Shiue, J.S.
Fast Algorithm of the Chinese Remainder Theorem and Its Application to
Fibonacci Numbers, A, PIV(1991)241
- Shiue, J.S.
Asymptotic Positiveness of Linear Recurrence Sequences, 28.4(1990)340
- Nagy, Judit
Rational Points in Cantor Sets 39.3(2001)238
- Nagy, Mihály &
Darvasi, G.
On Repetitions in Frequency Blocks of the Generalized Fibonacci Sequence
 $u(3,1)$ with $u_0 = u_1 = 1$, 34.2(1996)176
- Najar, Rudolph M.
Operations on Generators of Unitary Amicable Pairs, 27.2(1989)144
Recursions and Pascal-Type Triangles, 31.4(1993)290
- Najar, Rudolph M. &
Beck, W.E.
Fixed Points of Certain Arithmetic Functions, 15.4(1977)337
Hyperperfect and Unitary Hyperfect Numbers, 23.3(1985)270
More Reduced Amicable Pairs, 15.4(1977)331
Reduced and Augmented Amicable Pairs to 108, 31.4(1993)295
- Nakamura Shigery &
Ohtsuka, H.
New Formula for the Sum of the Sixth Powers of Fibonacci Numbers, A,
PXIII(2010)297
On the Sum of Reciprocal Fibonacci Numbers 46/47.2(2008/09)153
- Nakata, Toshio
Another Probabilistic Proof of a Binomial Identity, 52.2(2014)139
- Nandi, S.B. &
Dutta, S.K.
On Associated and Generalized Lah Numbers and Applications to Discrete
Distributions, 25.2(1987)128
- Naor, P.
Letter: Ordering of Fibonacci Sequences, 3.1(1965)71

INDEX OF AUTHORS

N

- Narayan, Darren A. &
Cahill, N.D.
Fibonacci and Lucas Numbers as Tridiagonal Matrix Determinants 42.3(2004)216
- Narayan, Sivaram K. &
Grossman, G.W.
On the Characteristic Polynomial of the j -th Order Fibonacci Sequence
PVIII(1999)165
- Narayanaswami, S. &
Adikesavan, A.S.
Modification of Goka's Binary Sequence, A 17.3(1978)212
- Nash, Humphrey
Some Operational Formulas 14.1(1976)1
- Nash, S.W. &
Ahuja, J.C.
Note on Orthogonal Polynomials, A 4.1(1966)49
- Navas, Luis
Analytic Continuation of the Fibonacci Dirichlet Series 39.5(2001)409
- Naysmith, Betty
Op Art 3.4(1965)330
- Neal, David K.
Fibonacci Fractions from Heron's Square Root Approximation of the Golden Ratio
45.1(2007)35
- Necochea, Alejandro &
Bennett, L.
On a Certain Sequence of Quotients of a Sequence 27.1(1989)70
- Neder, Charlie &
Angelini, E., Blomberg, L., Sigrist, R. and Sloane, N.J.A.
"Choix de Bruxelles": A New Operation on Positive Integers 57.3(2019)195
- Neer, Judson D. &
Benjamin, A.T., Otero, D.E. & Sellers, J.A.
Probabilistic View of Certain Weighted Fibonacci Sums, A 41.4(2003)360
- Neff, John D.
Markov Limit Process Involving Fibonacci Numbers, A 5.2(1967)179
- Negggers, J. &
Ainsworth, O.R.
Family of Polynomials and Powers of the Secant, A 21.2(1983)132

INDEX OF AUTHORS

N

- Nelson, Dawn &
Catral, M., Ford, P.L., Harris, P.E. & Miller, S.J.
Legal Decompositions Arising From Non-Positive Linear Recurrences 54.4(2016)348
- Catral, M., Ford, P.L., Harris, P.E., Miller, S.J., Pan, Z. & Xu, H.
New Behavior in Legal Decompositions Arising from Non-Positive Linear Recurrences, 55.3(2017)252
- Miller, S.J., Pan, Z. & Xu, H.
On the Asymptotic Behavior of Variance of PLRS Decompositions, PXVII(2017)135
- Nemes, I. &
Grabner, P.J., Pethö, A. & Tichy, R.F.
On the Least Significant Digit of Zeckendorf Expansions 34.2(1996)147
- Neufeld, Eric M. &
Colbourn, C.J.
Lucas Sequences in Subgraph Counts of Series-Parallel and Related Graphs 23.4(1985)330
- Neumann, B.H. &
Wilson, L.G.
Some Sequences Like Fibonacci's 17.1(1979)80; Corrigenda to 21.3(1983)229
- Newcomb, R.W. &
Ligomenides, P.
Multilevel Fibonacci Conversion and Addition 22.3(1984)196
- Monteiro, P.
Minimal and Maximal Fibonacci Representations: Boolean Generation 14.1(1976)9
- Newlon, Alexandra &
Miller, S.J.
Fibonacci Quilt Game, The, 58.2(2020)157
- Nguyen, Hieu D. &
Booth, R.
Bernoulli Polynomials and Pascal's Square 46/47.1(2008/09)38
- Niederreiter, Harald
Distribution of Fibonacci Numbers Mod 5^k 10.4(1972)373
- Nkwanta, Asamoah &
Shapiro, L.W.
Pell Walks and Riordan Matrices 43.2(2005)170
- Nodine, Mark
Note on the Resistance through a Static Carry Look-Ahead Gate 28.2(1990)102
- Noel, Jeff &
Loveless, A. & Webb, W.A.
Computer Proofs of Fibonacci Identities, PXII(2010)161

INDEX OF AUTHORS

N

- Nogueira, J. Eurico &
Brison, O.J.
Least Period of the Ratio Sequence, The, PXI(2009)85
Linear Recurring Sequence Subgroups in the Complex Field 41.5(2003)39
PartII 57.2(2019)148
Matrices and Linear Recurrences in Finite Fields 44.2(2006)103
- Norden, Hugo
Per Nørgård's "Canon" 14.2(1976)126
Proportions and the Composer 10.3(1972)319
Proportions in Music 2.3(1964)219
To Mary on our 34th Anniversary 12.3(1974)240
- Nordgren, Ronald P.
On Franklin and Complete Magic Square Matrices 54.4(2016)304
- Norfleet, Mark
Characterization of Second-Order Strong Divisibility Sequences of Polynomials
43.2(2005)166
- Northshield, Sam
Re³counting the Rationals, PXVIII(2019)111
Sums Across Pascal's Triangle Mod 2, PXII(2010)35
Three Analogs of Stern's Diatomic Sequence PXVI-52.5(2014)168
Topographs; Conway and Otherwise, PXIX(2020)172
- Nowak, Werner Georg
On the Minimum of a Ternary Cubic Form 24.2(1986)129
- Nowakowski, R. &
Dawson, R., Gabor, G. & Wiens, D.
Random Fibonacci-Type Sequences 23.2(1985)169
- Nyblom, Michael A.
Note on the Set of Almost-Isosceles Right-Angled Triangles, A 36.4(1998)319
On
a Generalization of the Binomial Theorem 37.1(1999)3
Irrational Valued Series Involving Generalized Fibonacci Numbers
Part I: 37.4(1999)299; Part II: 39.2(2001)149
Problem 50.1(2012)58
the Construction of a Family of Almost Power Free Sequences 46/47.4(2008/09)366
the Construction of a Family of Transcendental Valued Infinite Products
42.4(2004)353
the Representation of the Integers as a Difference of Nonconsecutive
Triangular Numbers 39.3(2001)256
the Representation of the Integers as a Difference of Squares 40.3(2002)243
the Spectrum of Real Numbers Revisited 43.4(2005)299
Sophie Germain Primes and the Exponential Values of the Equal-Sum-And-
Product Problem 50.1(2012)58

INDEX OF AUTHORS

N

- Nyblom, M.A. &
Sloss, B.G.
On the Solvability of a Family of Diophantine Equations 39.1(2001)58
- Nymann, J.E. &
Sáenz, R.A.
Eulerian Numbers: Inversion Formulas and Congruences Modulo a Prime
37.2(1999)154
- Nyul, Gábor &
Rácz, G.
Lucas Sequences and the Hosoya Index of Graphs, 55.4(2017)340
- Rauf, B.
On the Existence of van der Waerden Type Numbers for Linear Recurrence
Sequences with Constant Coefficients 53.1(2015)53

O

- Oberschelp, Walter
Solving Linear Recurrences form Differential Equations in the Exponential
Manner and Vice Versa, PVI(1996)365
- O'Connell, Roger
Representations of Integers as Sums of Fibonacci Squares 10.1(1972)103
- Ochem, Pascal &
Rao, M.
Another Remark on the Radical of an Odd Perfect number, 52.3(2014)215
- Odlyzko, Andrew M. &
Fishburn, P.C. & Roberts, F.S.
Two-Sided Generalized Fibonacci Sequences 27.4(1989)352
- O'Donnell, William J.
Note on a Pell-Type Sequence, A, 17.1(1979)49
Two Theorems Concerning Hexagonal Numbers 17.1(1979)77
- Oguztorelli, M.N. &
Mangeron, D. & Poterasu, V.E.
On the Generation of Fibonacci Numbers and the "Polyvibrating" Extension of
these Numbers 9.3(1971)324
- Ohtsuka, Hideyuki &
Akkus, I., Kiliç, E. & Prodinger, H.
Formulas for Fibonomial Sums with Generalized Fibonacci and Lucas
Coefficients 49.4(2011)320
- Nakamura, S.
New Formula for the Sum of the Sixth Powers of Fibonacci Numbers, A,
PXIII(2010)297
On the Sum of Reciprocals of Fibonacci Numbers 46/47.2(2008/09)153

INDEX OF AUTHORS

O

- O'Keefe, Augustine B. &
Berenhaut, Kenneth S. & Saidak, F.
Remarks on Linear recurrences of the form $y_n = y_{n-1} + a_{n-1}y_{n-2}$, PXII(2010)141
- Saidak, F. & Berenhaut, K.S.
Remarks on Linear recurrences of the form $y_n = y_{n-1} + a_{n-1}y_{n-2}$, PXII(2010)141
- Oliver, Leaton T. &
Wilde, D.J.
Symmetric Sequential Minimax Search for a Maximum 2.3(1964)169
- Oliverio, Paul
Self-Generating Pythagorean Quadruples and N-Tuples 34.2(1996)98
- Ollerton, Richard L. &
Christos, J.T.A. & Shannon, A.G.
Some Combinatorial and Recurrence Relations for Shapes in A Trellis, PXII(2010)245
- Owens, D.R. & Shannon, A.G.
Cholesky Decomposition in Matching Insulin Profiles, A, PV(1993)497
- Shannon, A.G.
Combinatorial Matrices and Linear Recursive Sequences 40.5(2002)417
Erratum - Some Properties of Generalized Pascal Squares and Triangles 59.3(2021)272
Extensions of Generalized Binomial Coefficients, PIX(2004)187
Further Properties of Generalized Binomial Coefficient k-Extensions 43.2(2005)124
Note on Brousseau's Summation Problem, A, PXIX(2020)90
Note on Ledin's Summation Problem, A 59.1(2021)47
Some Properties of Generalized Pascal Squares and Triangles 36.2(1998)98
- Shannon, A.G. & Tang, I.C.
Use of Generalized Fibonacci Numbers in Finding Quadratic Factors, A
PVI(1996)443
- Onderdonk, Philip B.
Pineapples and Fibonacci Numbers 8.5(1970)507
- O'Neill, Sam T. &
Larcombe, P.J.
Generating Function Approach to the Automated Evaluation of Sums of Exponential
Multiples of Generalized Catalan Number Linear Combinations, A 56.2(2018)121
- Larcombe, P.J. & Fennessey, E.J.
On Certain Series Expansions of the Sine Function: Catalan Numbers and
Convergence, 52.3(2014)236
- Onphaeng, Kritkhajohn &
Pongsriiam, P.
Converse of Exact Divisibility by Powers of Fibonacci and Lucas Numbers, The,
56.4(2018)296
Subsequences and Divisibility by Powers of the Fibonacci Numbers, 52.2(2014)163
- Ordower, Marc S.
Connectivity of a Particular Graph, The 31.3(1993)276

INDEX OF AUTHORS

O

- Orenstein, Joel &
Benjamin, A.T.
Bijjective Proof of a Derangement Recurrence, A, PXVII(2017)28
- Orlow, Nathan &
Fox, K., Kinnersley, W.B., McDonald, D. & Puleo, G.J.
Spanning Paths in Fibonacci-Sum Graphs, 52.1(2014)46
- Orr, Christopher K. &
Balkin, S.D., Cousins, D.S. & Reiter, C.A.
Short Periods of Continued Fraction Convergents Modulo M: A Generalization
of the Fibonacci Case 33.3(1995)222
- Osler, Thomas, J.
Vieta-Like Products of Nested Radicals with Fibonacci and Lucas Numbers
45.3(2007)202
- Oswald, Alan &
Müller, W.B.
Generalized Fibonacci Pseudoprimes and Probable Primes, PV(1993)459
- Otero, Daniel E. &
Benjamin, A.T., Neer, J.D. & Sellers, J.A.
Probabilistic View of Certain Weighted Fibonacci Sums, A 41.4(2003)360
- Overbay, Shannon &
McKenzie, T.
Purely Periodic Second Order Linear Recurrences 46/47.2(2008/09)160
Sums of Second Order Linear Recurrences 48.4(2010)335
- Owens, D.R. &
Ollerton, R.L. & Shannon, A.G.
Cholesky Decomposition in Matching Insulin Profiles, A, PV(1993)497
- Owens, M.A. &
Hoggatt, V.E., Jr.
Hoggatt Sequences and Lexicographic Orderings 25.4(1987)322
- Owings, James C., Jr.
Solution of the System $a^2 \equiv -1 \pmod{b}$, $b^2 \equiv -1 \pmod{a}$ 25.3(1987)245
Solutions of $C(y+1, x) = C(y, x+1)$ in Terms of Fibonacci Numbers 17.1(1979)67
- Ozbolt, Joseph S.
New Sequence Derived From a Combination of Cubes with Volume $(F_n)^3$, A
50.1(2012)19
- Ozeki, Kiyota
On a Functional Equation Associated with Fibonacci Numbers, PVII(1998)291
On Arithmetic Properties of a Generalized Difference Operator, PXIV(2011)229
On Melham Sums 46/47.2(2008/09)107
On Weighted Fibonacci and Lucas Sums 43.2(2005)104

INDEX OF AUTHORS

O

- Ozeki, Kiyota &
Atanassov, K.T., Knott, R., Shannon, A.G. & Szalay, L.
Inequalities Among Related Pairs of Fibonacci Numbers 41.1(2003)20

P

- Packard, Erik S. &
Packard, Robert W.
Order of a Perfect k-Shuffle, The 32.2(1994)136
- Packard, Robert W. &
Packard, Erik S.
Order of a Perfect k-Shuffle, The 32.2(1994)136
- Padmakumar, T.V.
Juxtaposition Property for the 4 x 4 Magic Square, A 32.4(1994)290
Strongly Magic Squares 35.3(1997)198
- Padmavathamma
On Andrews' Generalized Frobenius Partitions 27.2(1989)125
- Page, C.V. &
Hsu, W.J. & Liu, J.S.
Fibonacci Cubes - A Class of Self-Similar Graphs 31.1(1993)65
- Page, Warren
P Q M-Cycles, A Generalized Number Problem 12.4(1974)323
- Page, Warren &
Sastry, K.R.S.
Area-Bisecting Polygonal Paths, 30.3(1992)263
- Pajunen, Seppo
On Primitive Weird Numbers, MRFS(1980)162
- Palmer, Joseph &
Garth, D.
Self-Similar Sequences and Generalized Wythoff Arrays 54.1(2016)72
- Pan, Hao &
Sun, Z-W. & Wu, K-J.
Some Identities for Bernoulli and Euler Polynomials, 42.4(2004)295
- Wu, M.
Sums of Products of Bernoulli Numbers of the Second Kind 45.2(2007)146
- Pan, Zhao &
Catal, M., Ford, P.L., Harris, P.E., Miller, S.J. Nelson, D. & Xu, H.
New Behavior in Legal Decompositions Arising from Non-Positive Linear
Recurrences, 55.3(2017)252
- Miller, S.J., Nelson, D. & Xu, H.
On the Asymptotic Behavior of Variance of PLRS Decompositions, PXVII(2017)135
- Panaretos, John &
Philippou, A. & Xekalaki, E.
On Some Mixtures of Distributions of Order k 25.2(1987)151

INDEX OF AUTHORS

P

- Panda, A.K. &
Panda, G.K.
Balancing-Like Sequences Associated with Integral Standard Deviations of
Consecutive Natural Numbers PXVI-52.5(2014)187
Circular Balancing Numbers, 55.4(2017)309
- Panda, Gopal Krishna
Sequence Balancing and Cobalancing Numbers 45.3(2007)265
Some Fascinating Properties of Balancing Numbers, PXI(2009)185
- Panda, Gopal Krishna &
Behera, A.
On the Square Roots of Triangular Numbers 37.2(1999)98
- Behera, A., Liptai, K. & Szalay, L.
Balancing with Fibonacci Powers 49.1(2011)28
- Davala, R.K.
Perfect Balancing Numbers 53.3(2015)261
- Liptai, K. & Szalay, I.
Balancing Problem on a Binary Recurrence and its Associate, A, 54.3(2016)235
- Panda, A.K.
Balancing-Like Sequences Associated with Integral Standard Deviations of
Consecutive Natural Numbers PXVI-52.5(2014)187
Circular Balancing Numbers, 55.4(2017)309
- Patra, Asim
Positive Integer Solutions of Some Diophantine Equations Involving Lucas-Balancing
Numbers 58.1(2020)3
- Patra, A. & Khemaratchatakumthorn, T
Exact Divisibility by Powers of the Balancing and Lucas-Balancing Numbers 59.1(2021)57
- Pradham, S.S.
Triangular-Like Numbers That Are Triangular, 57.4(2019)356
- Rayaguru, S.G.
Repdigits as Products of Balancing and Balancing-Lucas Numbers with Indices in
Arithmetic Progression 57.3(2019)231
Repdigits as Products of Consecutive Balancing or Lucas-Balancing Numbers,
56.4(2018)319
- Sahukar, M. K.
Arithmetic Functions of Balancing Numbers 56.3(2018)246
Repdigits in Euler Functions of Pell Numbers 57.2(2019)134
- Panholzer, Alois &
Prodinger, H.
Two Proofs of Filipponi's Formula for Odd-Subscripted Lucas Numbers 38.2(2000)165

INDEX OF AUTHORS

P

- Panraksa, Chatchawan &
Tangboonduangjit, A.
On Some Arithmetic Properties of a Sequence Related to the Quotient of Fibonacci
Numbers 55.1(2017)21
 p -adic Valuation of Lucas Iteration Sequences & A. 56.4(2018)348
- Tangboonduangjit, A. & Wiboonton, K.
Exact Divisibility Properties of Some Subsequences of Fibonacci Numbers
51.4(2013)307
- Wadsanthat, A.
Distribution of Cycle Lengths of a Quadratic Map Over Finite Fields of Characteristic 2
57.1(2019)35
- Papageorgiou, H. &
Cacoullou, T.
Multiparameter Stirling and C-Numbers: Recurrences and Applications 22.2(1984)119
- Papastavridis, S. &
Chryssaphinou, O. & Tsapelas, T.
On the Number of Overlapping Success Runs in a Sequence of Independent
Bernoulli Trials, PV(1993)103
- Paradís, Jaume &
Bibiloni, L. & Viader, P.
Approximation of Quadratic Irrationals and Their Pierce Expansions 36.2(1998)146
Note on the Pierce Expansion of a Logarithm 37.3(1999)198
- Parberry, Edward A.
On Primes and Pseudo-Primes Related to the Fibonacci Sequence 8.1(1970)49
Recursion Relation for Populations of Diatoms, A 7.5(1969)449
Two Recursion Relations for $F(F(n))$ 15.2(1977)122
- Parberry, Edward A. &
Webb, W.A.
Divisibility Properties of Fibonacci Polynomials 7.5(1969)457
- Parish, James L. &
Ho, C.W. & Shiue, J.S.
On the Sizes of Elements in the Complement of a Submonoid of Integers
PIV(1991)139
- Park, C.J.
Zero-One Sequences and Stirling Numbers of the First Kind 15.3(1977)231;
Second Kind 15.3(1977)205
- Park, Seung Kyung
Complete Partitions 36.4(1998)354
- Park, Seung Kyung &
Lee, H.K.
 r -Subcomplete Partitions, The 41.5(2003)386

INDEX OF AUTHORS

P

- Parker, Francis D.
Fibonacci Function, A 6.1(1968)1
On the General Term of a Recursive Sequence 2.1(1964)67
- Parker, Francis, D. &
King, B.W.
Fibonacci Matrix and the Permanent Function, A 7.5(1969)539
- Pasles, Paul C.
Fibonacci Matrices and Modular Forms 48.4(2010)317
- Paszkievicz, A. &
Rotkiewicz, A.
On Pseudoprimes of the Form $a^n - a$, PXI(2009)191
- Patil, S.A. &
Uppuluri, V.R.R.
Waiting Times and Generalized Fibonacci Sequences 21.4(1983)242
- Patra, Asim &
Panda, G.K.
Positive Integer Solutions of Some Diophantine Equations Involving Lucas-Balancing Numbers 58.1(2020)3
Panda, G.K. & Khemaratchatakumthorn, T.
Exact Divisibility by Powers of the Balancing and Lucas-Balancing Numbers 59.1(2021)57
- Patterson, Michael S. &
Knuth, D.E.
Identities from Partition Involutions 16.3(1978)198
- Paulsen, William
Prime Number Maze, The 40.3(2002)272
- Pautasso, Alain &
Dubeau, F.
On Triangular Rectangular Numbers 33.3(1995)244
- Pearlman, Jonathan &
Evans, R.
Nonexistence of Odd Perfect Numbers of a Certain Form 45.2(2007)122
- Peart, Paul &
Woodson, L.
Triple Factorization of Some Riordan Matrices 31.2(1993)121
- Peck, C.B.A.
Exploring Scalene Fibonacci Polygons 3.1(1965)57
- Pecker, D. &
Koseleff, P.-V.
On Fibonacci Knots, 48.2(2010)137
- Pedersen, Jean J.
Asymptotic Euclidean Type Constructions without Euclidean Tools 9.2(1971)199

INDEX OF AUTHORS

P

- Pedersen, Jean &
Hilton, P.
Note on a Geometrical Property of Fibonacci Numbers, A 32.5(1994)386
- Hilton, P. & Somer, L.
On Lucasian Numbers 35.1(1997)43
- Hilton, P. & Vrancken, L.
On Certain Arithmetic Properties of Fibonacci and Lucas Numbers 33.3(1995)211
- Peele, Rhodes &
Flath, D.
Carry Theorem for Rational Binomial Coefficients, A, PIV(1991)109
Fractal Patterns Derived from Rational Binomial Coefficients, PV(1993)221
Hausdorff Dimension in Pascal's Triangle, PV(1993)229
- Radcliffe, A.J. & Wilf, H.S.
Congruence Problems Involving Stirling Numbers of the First Kind 31.1(1993)73
- Stănică, P.
Matrix Powers of Column-Justified Pascal Triangles and Fibonacci Sequences
40.2(2002)146
- Pelantová, Edita &
Komatsu, T. & Masáková, Z.
Higher-Order Identities for Fibonacci Numbers PXVI-52.5(2014)150
- Peleg, Reuven
Letter: Stopping Rule Formula 11.3(1973)284
Old Fibonacci Formula and Stopping Rules, An 10.6(1972)661
- Pengelley, David J. &
Giambalvo, V. & Mines, R.
p-Adic Congruences between Binomial Coefficients 29.2(1991)114
- Perrine, Serge
Some Properties of the Equation $x^2 = 5y^2 - 4$ 54.2(2016)172
- Peters, J.M.H.
Ten Point FFT Calculation which Features the Golden Ratio, A 34.4(1996)323
Tenth Roots and the Golden Ratio 24.4(1986)323
- Peters, James V.
Equivalent Form of Benford's Law, An 19.1(1981)74
- Peterson, Blake &
Jordan, J.H.
Rational Heart of Integer Fibonacci Pentagons, The, PVI(1996)381
- Hoggatt, V.E., Jr.
On the Solutions to the Diophantine Equation $x^2 + xy - y^2 = \pm D$, or the Number
of Fibonacci-Type Sequences with a Given Characteristic 13.3(1975)243
Some General Results on Representations 10.1(1972)81

INDEX OF AUTHORS

P

- Pethe, S.
On Lucas Fundamental Functions and Chebychev Polynomial Sequences 23.1(1985)57
On Lucas Polynomials and Some Summation Formulas for Chebychev Polynomial Sequences Via Them 22.1(1984)61
On Sequences Having Third-Order Recurrence Relations, PI(1986)185
Some Identities for Tribonacci Sequences 26.2(1988)14
- Pethe, S.P. &
Andrade, A.
On the r th-Order Nonhomogeneous Recurrence Relation and Some Generalized Fibonacci Sequences 30.3(1992)256
- Horadam, A.F.
Euclidean Coordinates as Generalized Fibonacci Number Products 24.4(1986)366
Generalized Gaussian Lucas Primordial Functions 26.1(1988)20
Polynomials Associated with Gegenbauer Polynomials 19.5(1981)393
- Phadte, C.N.
Generalization of the Fibonacci Sequence, A, PV(1993)465
On Second Order Non-Homogeneous Recurrence Relation PXXV(2013)205
- Pethö, Attila
Diophantine Properties of Linear Recursive Sequences I, PVII(1998)295
On the Solution of the Equation $G_n = P(x)$, PI(1986)193
- Pethö, A. &
Grabner, P.J., Nemes, I. & Tichy, R.F.
On the Least Significant Digit of Zeckendorf Expansions 34.2(1996)147
- Phadte, C.N. &
Pethe, S.P.
Generalization of the Fibonacci Sequence, A, PV(1993)465
On Second Order Non-Homogeneous Recurrence Relation PXXV(2013)205
- Phares, Alain J.
General Solution of a Fibonacci-Like Recursion Relation and Applications 22.1(1984)29
- Philippou, Andreas N.
Distributions and Fibonacci Polynomials of Order k , Longest Runs, and Reliability of Consecutive- k -Out-of- n : F Systems, PI(1986)203
Note on the Fibonacci Sequence of Order K and the Multinomial Coefficients, A 21.2(1983)82
Note on the Modes of the Poisson Distribution of Order k , A, 52.3(2014)203
Recursive Theorems for Success Runs and Reliability of Consecutive- K -out-of- N : F Systems, PII(1988)149

INDEX OF AUTHORS

P

- Philippou, Andreas N. & Antzoulakos, D.L.
Generalized Multivariate Fibonacci Polynomials of Order K and the Multivariate Negative Binomial Distributions of the Same Order 29.4(1991)322
Longest Success and Failure Runs and New Polynomials Related to the Fibonacci-Type Polynomials of Order K , PVII(1998)29
Multivariate Fibonacci Polynomials of Order K and the Multiparameter Negative Binomial Distribution of the Same Order, PIII(1990)273
- Dafnis, S.D.
Multivariate Pascal Polynomials of Order K with Probability Applications, PVIII(1999)27
Simple Proof of an Identity Generalizing Fibonacci-Lucas Identities, A, 56.4(2018)334
- Dafnis, S.D. & Makri, F.S.
Infinite Sums of Weighted Fibonacci Numbers of Order k 54.2(2016)149
Restricted Occupancy of s Kinds of Cells and Generalized Pascal Triangles 45.4(2007)347
- Georgiou, C.
Convolutions of Fibonacci-Type Polynomials of Order K and the Negative Binomial Distribution of the Same Order 27.3(1989)209
Harmonic Sums and the Zeta Function 21.1(1983)29
- Georgiou, C. & Philippou, G.N.
Fibonacci-Type Polynomials of Order K with Probability Applications 23.2(1985)100
- Georghiou, C. & Saghafi, A.
On the Modes of the Poisson Distribution of Order K 51.1(2013)44
- Makri, F.S.
Longest Circular Runs with an Application in Reliability via the Fibonacci-Type Polynomials of Order K , PIII(1990)281
Longest Success Runs and Fibonacci-Type Polynomials 23.4(1985)338
- Muwafi, A.A.
Waiting for the K th Consecutive Success and the Fibonacci Sequence of Order K 20.1(1982)28
- Panaretos, J. & Xekalaki, E.
On Some Mixtures of Distributions of Order k 25.2(1987)151
- Tripsiannis, G. A.
Multivariate Inverse Polya Distribution of Order K Arising in the Case of Overlapping Success Runs, PVII(1998)425
- Philippou, George N.
On the K -th Order Linear Recurrence and Some Probability Applications, PII(1988)89

INDEX OF AUTHORS

P

- Philippou, George N. &
Georghiou, C.
Fibonacci-Type Polynomials and Pascal Triangles of Order k , PI(1986)229
- Georghiou, C. & Philippou, A.N.
Fibonacci-Type Polynomials of Order K with Probability Applications
23.2(1985)100
- Phillips, George M.
Index-Doubling in Sequences by Aitken Acceleration 45.4(2007)313
On the Zeckendorf Representation of Powers of Fibonacci Numbers,
PXII(2010)107
Report on the Ninth International Conference On Fibonacci Numbers and Their
Applications 39.1(2001)3
Report on the Eleventh International Conference on Fibonacci Numbers and
Their Applications, 42.4(2004)359; PX1(2009)7
Report on the Twelfth International Conference on Fibonacci Numbers and
Their Applications, 45.4(2007)366
- Phillips, George. M. &
Bicknell-Johnson, M. & Freitag, H.T
Property of the Unit digits of Recursive Sequences, A, PVIII(1999)103
- Freitag, H. T.
Congruence Relation for a Linear Recursive Sequence of Arbitrary Order, A
PII(1988)39
Congruence Relation for Certain Recursive Sequences, A 24.4(1986)332
Co-Related Sequences Satisfying the General Second Order Recurrence
Relation, PV(1993)257
Elements of Zeckendorf Arithmetic, PVII(1998)129
On Co-Related Sequences Involving Generalized Fibonacci Numbers PIV(1991)121
On the Sum of Consecutive Squares, PVI(1996)137
On the Zeckendorf Form of F_{kn}/F_n 34.5(1996)444
Sylvester's Algorithm and Fibonacci Numbers, PVIII(1999)155
- Freitag, H.T. & Bicknell-Johnson, M.
Property of the Unit digits of Recursive Sequences, A, PVIII(1999)103
- Koçak, Z.F.
Identity Involving the q -factorial, An, PVI(1996)291
- Lee, S.L.
Recurrence Relation for the Gaussian Multinomial Coefficients, A, PIII(1990)239
- tPhillips, George. M. &
McCabe, J.H.
Fibonacci and Lucas Numbers and Aitken Acceleration, PI(1986)181

INDEX OF AUTHORS

P

- Phillips, John W. &
Cox, N. & Hoggatt, V.E., Jr.
Some Universal Counterexamples 8.3(1970)242
- Hoggatt, V.E., Jr.
Fibonacci and Lucas Sums in the r-Nomial Triangle 13.2(1975)161
- Hoggatt, V.E., Jr. & Cox, N.
Some Universal Counterexamples 8.3(1970)242
- Hoggatt, V.E., Jr. & Leonard, H.T., Jr.
Twenty-Four Master Identities 9.1(1971)1
- Leonard, H.T., Jr. & Hoggatt, V.E., Jr.
Twenty-Four Master Identities 9.1(1971)1
- Phong, Bui Minh
Lucas Primitive Roots 29.1(1991)66
- Phong, Bui Minh &
Kiss, P.
On the Connection between the Rank of Apparition of a Prime p in Fibonacci
Sequence and the Fibonacci Primitive Roots 15.4(1977)347
- Kiss, P. & Lieuwens, E.
On Lucas Pseudoprimes which are Products of s Primes, PI(1986)131
- Piepmeyer, Lothar &
Harborth, H.
Rooks on Fibonacci Boards, PVI(1996)155
Two-Distance Sets and the Golden Ratio, PV(1993)279
- Pigno, Louis &
Dressler, R.E.
Interpolation of Fourier Transforms on Sums of Fibonacci Numbers 16.3(1978)193
Topological, Measure Theoretic and Analytic Properties of the Fibonacci
Numbers 16.3(1978)195
- Pihko, Jukka
Fibonacci Numbers and an Algorithm of Lemoine and Kátai, PIII(1990)287
Note on a Theorem of Schinzel, A 29.4(1991)333
On Fibonacci and Lucas Representations and a Theorem of Lekkerkerker
26.3(1988)256
On Sequences Having Some Minimal Elements in the Lemoine-Katai Algorithm
30.4(1992)344
On the Average Number of Summands in the Zeckendorf Representation
PXII(2010)317
Remarks on the "Greedy Odd" Egyptian Fraction Algorithm 39.3(2001)221
Remarks on the "Greedy Odd" Egyptian Fraction Algorithm II 48.3(2010)202
- Pillichshammer, Friedrich
On the Discrepancy of the Van Der Corput Sequence Indexed by Fibonacci
Numbers, 50.3(2012)235

INDEX OF AUTHORS

P

- Ping, Sun
Partition Forms of Fibonacci Numbers 40.3(2002)287
- Pink, István &
Bérczes, A. & Liptal, K.
On Generalized Balancing Sequences 48.2(2010)121
- Pintér, Ákos &
Cangul, I.N., Demirci, M., Luca, F. & Soydan, G.
On the Diophantine Equation $x^2 + 2^a \cdot 11^b = y^n$ 48.1(2010)39
- Pippenger, Nicholas &
Ahlbach, C., Frougny, C., Usatine, J.
Efficient Algorithms for Zeckendorf Arithmetic 51.3(2013)249
- Pita Ruiz V, Claudio de J.
More on Fibonomials, PXIV(2011)237
Sums of Powers of Fibonacci and Lucas Polynomials in Terms of Fibopolynomials,
PXV(2013)77
- Pitsenberger, John &
Liverance, E.
Diagonalization of the Binomial Matrix 34.1(1996)55
- Pla, Juan
"All of None" Divisibility Property for a Class of Fibonacci-Like Sequences of
Integers, An 32.3(1994)226
On Periods Modulo a Prime of Some Classes of Sequences of Integers
35.1(1997)54
On the Existence of Couples of Second-Order Linear Recurrences with
Reciprocal Representation Properties for their Fibonacci Sequences
34.5(1996)409
On the Possibility of Programming the General 2-by-2 Matrix on the Complex
Field 34.5(1996)440
Some Conditions for "All or None" Divisibility of a Class of Fibonacci-Like
Sequences 33.5(1995)464
Sum of Inverses of Binomial Coefficients Revisited, The 35.4(1997)342
- Plott, Sean S. &
Benjamin, A.T.
Combinatorial Approach to Fibonomial Coefficients, A 46/47.1(2008/09)7
Errata: A Combinatorial Approach to Fibonomial Coefficients 48.3(2010)276
- Pollack, Richard &
Arkin, J.
Recurrence Formulas 8.1(1970)4
- Pollin, Jack M. &
Schoenberg, I.J.
On the Matrix Approach to Fibonacci Numbers and the Fibonacci Pseudoprimes
18.3(1980)261

INDEX OF AUTHORS

P

- Pomerance, Carl
Primality Testing: Variations on a Theme of Lucas, PXIII(2010)301
- Pomerance, Carl &
Hunsucker, J.L.
On an Interesting Property of 112359550561797752809, 13.4(1975)331
- Pond, Jeremy C.
Generalized Fibonacci Summations 6.2(1968)97
- Pond, Jeremy C. &
Howells, D. F.
More on Fibonacci Nim 3.1(1965)61
- Pongsriiam, Prapanpong
Fibonacci and Lucas Numbers Which Are One Away From Their Products 55.1(2017)29
Fibonacci and Lucas Numbers which Have Exactly Three Prime Factors and Some
Unique Properties of $F_{18} L_{18}$, PXVIII(2019)130
- Pongsriiam, Prapanpong &
Aursukaree, S.
On Exactly 3-Deficient-Perfect Numbers 59.1(2021)33
- Aursukaree, S. & Khemaratchatakumthorn, T.
Corrigendum to Generalizations of Hermite's Identity and Applications, 58.1(2020)80
Linear Recurrence Sequence Subgroups in the Complex Field 57.2(2019)148
- Jaidee, M.
Arithmetic Functions of Fibonacci and Lucas Numbers 57.3(2019)246
- Onphaeng, K.
Converse of Exact Divisibility by Powers of Fibonacci and Lucas Numbers, The,
56.4(2018)296
Subsequences and Divisibility by Powers of the Fibonacci Numbers, 52.2(2014)163
- Poonen, Bjorn
Periodicity of a Combinatorial Sequence 26.1(1988)70
- Popov, Blagoj S.
Generating Functions for Powers of Certain Second-Order Recurrence
Sequences 15.3(1977)221
Note on the Sums of Fibonacci and Lucas Polynomials, A 23.3(1985)238
On Certain Series of Reciprocals of Fibonacci Numbers 22.3(1984)261
Summation of Reciprocal Series of Numerical Functions of Second Order
24.1(1986)17
- Porter, Bruce J. &
Arkin, J., Arney, D.C., Bergum, G.E. & Burr, S.A.
Recurring-Sequence Tiling 27.4(1989)323
Tiling the K^{th} Power of a Power Series 28.3(1990)266
Unique Fibonacci Formulas 27.4(1989)296

INDEX OF AUTHORS

P

- Poterasu, V.E. &
Mangeron, D. & Oguztorelli, M.N.
On the Generation of Fibonacci Numbers and the "Polyvibrating" Extension of
these Numbers 9.3(1971)324
- Povse, Jerome &
Andersen, H. & Brousseau, Alfred Br.
Curious Property of Unit Fractions of the Form $1/d$ where $(d,10)=1$, A 11.1(1973)91
- Powell, Barry
Proof of a Special Case of Dirichlet's Theorem 15.2(1977)167
- Powell, Corey
On the Uniqueness of Reduced Phi-Partitions 34.3(1996)194
- Pradham, Sushree Sangeeta &
Panda, G.K.
Triangular-Like Numbers That Are Triangular, 57.4(2019)356
- Prasad, K.C.
Note on the Farey-Fibonacci Sequence, A 20.3(1982)242
- Prasad, V. Siva Rama &
Bhramarambica, M.V.S.
On the Schnirelmann Density of M-Free Integers 27.4(1989)366
- Rao, B.S.
Pentagonal Numbers in the Associated Pell Sequence and Diophantine Equations
 $x^2(3x - 1)^2 = 8y^2 \pm 4$, 39.4(2001)299
Pentagonal Numbers in the Pell Sequence and Diophantine Equations
 $2x^2 = y^2(3y - 1)^2 \pm 2$,
- Preziosi, Donald A.
Harmonic Design in Minoan Architecture 6.6(1968)370
- Price, Thomas E.
Products of Elliptical Chord Lengths and the Fibonacci Numbers 43.2(2005)149
- Prichett, G.D. &
Lapenta, J.F. & Ludington, A.L.
Determination of All Decadic Kaprekar Constants, The 19.1(1981)45
- Prielipp, Robert W.
Even Perfect Numbers and Seven 6.4(1968)286
- Priest, Dean B. &
McKnight, C.
Singular Fibonacci Matrix and its Related Lambda Function, A 4.3(1966)259
- Priest, Dean B. &
Smith, S.W.
Column Generators for Coefficients of Fibonacci and Fibonacci-Related
Polynomials 14.1(1976)30
Row and Rising Diagonal Sums for a Type of Pascal Triangle 15.4(1977)359

INDEX OF AUTHORS

P

- Primrose, E.J.F. &
Rumney, M.
Relations between a Sequence of Fibonacci Type and the Sequence of its Partial Sums
- Prodinger, Helmut
Additional Results on Some Recent Sums 54.4(2016)344
Asymptotic Behavior of the Golden Numbers 34.3(1996)224
Cantor-Fibonacci Distribution, The, PVII(1998)311
Determinants Containing Rising Powers of Fibonacci Numbers 54.2(2016)137
Geometric Distributions and Forbidden Subwords 33.2(1995)139
How to Advance on a Stairway by Coin Flippings, PV(1993)473
Nondecreasing Deutsch Paths 59.3(2021)232
Note on a Paper of G.H. Weiss and M. Dishon, A, 42.4(2004)290
On a Question of Cooper and Kennedy 35.2(1997)135
On a Sum of Melham and its Variants 46/47.3(2008/09)207
On the Number of Fibonacci Partitions of a Set 19.5(1981)463
Some Information about the Binomial Transform 32.5(1994)412
Two Families of Series for the Generalized Golden Ratio 53.1(2015)74
- Prodinger, Helmut &
Akkus, I. & Kilic, E.
Proof of a Conjecture of Melham, A 48.3(2010)241
Akkus, I., Kiliç, E. & Ohtsuka, H.
Formulas for Fibonomial Sums with Generalized Fibonacci and Lucas Coefficients 49.4(2011)320
Baron, G., Boesch, F.T., Tichy, R.F. & Wang, J.F.
Number of Spanning Trees in the Square of a Cycle, The 23.3(1985)258
Cristea, L.L.
q-Enumeration of Up-Down Words by Number of rises 46/47.2(2008/09)126
Grabner, P.
Fibonacci Killer, The 32.5(1994)389
Grabner, P.J., Kirschhenhofer, P. & Tichy, R.F.
On the Moments of the Sum-of-Digits Function, PV(1993)263
Hare, K. & Shallit, J.
Three Series for the Generalized Golden Mean 52.4(2014)307
Kilic, E.
Generalized Filbert Matrix, A. 48.1(2010)29
Variants of the Filbert Matrix 51.2(2013)153
Kirschhenhofer, P. & Tichy, R.F.
Fibonacci Numbers of Graphs: II 21.3(1983)219
Fibonacci Numbers of Graphs III: Planted Plane Trees, PI(1986)105
Panholzer, A.
Two Proofs of Filipponi's Formula for Odd-Subscripted Lucas Numbers 38.2(2000)165

INDEX OF AUTHORS

P

- Prodinger, Helmut &
Selkirk, S.J.
Sums of Squares of Tetranacci Numbers: A Generating Function Approach,
57.4(2019)313
- Tichy, Robert F.
Fibonacci Number of Graphs 20.1(1982)16
- Wagner, S.
On Identities by Larcombe-Fennessey and Cassini 53.3(2015)219
- Pronzato, L. &
Wynn, H.P. & Zhigljavsky, A.A.
Section-Invariant Numbers and Generalized Golden Section Optimization
Algorithms, PVII(1998)463
- Prophet, Michael P. &
García-Caballero, E.M & Moreno, S.G.
New Viète-Like Infinite Products of Nested Radicals with Fibonacci and Lucas
Numbers, 52.1(2014)27
- Pruitt, Robert
Fibonacci and Lucas Numbers in the Sequence of Golden Numbers 5.2(1967)175
- Puchta, Jan-Christoph
Number of k-Digit Fibonacci Numbers, The 39.4(2001)334
On the Distribution of Totients 40.1(2002)68
Representation of Numbers with Negative Digits and Multiplication of Small
Integers 40.1(2002)66
- Puleo, Gregory J. &
Fox, K. Kinnersley, W.B. McDonald, D. & Orlow, N.
Spanning Paths in Fibonacci-Sum Graphs, 52.1(2014)46
- Puly, Kanakku
Cross-Jump Numbers 32.1(1994)17
- Purcell, Benjamin &
Burns, C.
Counting the Number of Winning Binary Strings in the 1-Dimensional Same
Game 45.3(2007)233
- Puri, Yash &
Ward, T.
Dynamical Property Unique to the Lucas Sequence, A 39.5(2001)398
- Puttaswamy, T.K.
Note on a Theorem of W. B. Ford, A 14.1(1976)74

INDEX OF AUTHORS

Q

- Qadir, A. &
Malik, H.N.
Break-up of Integers and Bracket Functions in Terms of Bracket Functions
MRFS(1980)172
Pseudo-Periodic Difference Equations, MRFS(1980)176
Solution of Pseudo-Periodic Difference Equations, MRFS(1980)179
- Quaintance, Jocelyn &
Gould, H.W.
Generalizations of Vosmansky's Identity 48.1(2010)56
Inverting A Finite Series with constant Coefficients 49.2(2011)158
Partial Fraction Expansions and a Question of Bruckman 46/47.3(2008/09)245
Products of Numbers Which Obey a Fibonacci-Type Recurrence 45.4(2007)337
- Queen, Clifford S.
Palindromes 31.3(1993)216
- Quinn, Jennifer, J. &
Benjamin, A.T. & Cameron, N.T.
Fibonacci Determinants - A Combinatorial Approach 45.1(2007)39
Benjamin, A.T., Cameron, N.T. & Yerger, C.R.
Catalan Determinants - A Combinatorial Approach, PXII((2000)27
Benjamin, A.T. & Rouse, J. A.
Fibonomial Identities, PIX(2004)19
Benjamin, A.T. & Su, F.E.
Phased Tilings and Generalized Fibonacci Identities 38.2(2000)282
- Quinn, Michael J. &
Deo, N.
Pascal Graphs and their Properties 21.3(1983)203

R

- Raab, Joseph A.
Generalization of the Connection between the Fibonacci Sequence and Pascal's
Triangle, A 1.3(1963)21; Errata 2.1(1964)58
- Rabidoux, Scott M. &
Barenhaut, K.S. & Magargee, E.
Asymptotic Behavior of Solutions to Minimum-maximum Delay Recurrences of
Higher-order PXIV(2011)43
- Rabinowitz, Stanley
Algorithmic
Manipulation of Fibonacci Identities, PVI(1996)389
Manipulation of Second-Order Linear Recurrences 37.2(1999)162
Manipulation of Third-Order Linear recurrences 34.5(1996)447
Simplification of Reciprocal Sums, PVIII(1999)277
Summation of Reciprocals of Products of Fibonacci Numbers 37.2(1999)122

INDEX OF AUTHORS

R

- Rabung, John &
Hyland, J.
Analysis of a Betting System 20.3(1982)263
- Rachidi, Mustapha &
Bernoussi, B., Motta, W. & Saeki, O.
Approximation of ∞ -Generalized Fibonacci Sequences and Their Asymptotic
Binet Formula 39.2(2001)168
On Periodic ∞ -Generalized Fibonacci Sequences, 42.4(2004)361
- Bernoussi, B. & Saeki, O.
Extending the Bernoulli-Euler Method for Finding Zeroes of Holomorphic
Functions 42.1(2004)55
Factorial Binet Formula and Distributional Moment Formulation of Generalized
Fibonacci Sequences 42.4(2004)320
- Chaoui, F. & Mouline, M.
Application of Markov Chains Properties to ∞ -Generalized Fibonacci Sequences
40.5(2002)453
- Dubeau, F., Motta, W. & Saeki, O.
On Weighted r -Generalized Fibonacci Sequences 35.2(1997)102
- Motta, W. & Saeki, O.
Convergent ∞ -Generalized Fibonacci Sequences 38.4(2000)326
On ∞ -Generalized Fibonacci Sequences 37.3(1999)223
- Mouline, M.
Application of Markov Chains Properties to r -Generalized Fibonacci Sequences
37.1(1999)34
 ∞ -Generalized Fibonacci Sequences and Markov Chains 38.4(2000)364
- Mouline, M. & Taher, R.B.
Convergence of r -Generalized Fibonacci Sequences and an Extension of
Ostrowski's Condition 40.5(2002)386
- Mouline, M. & Wahbi, B.E.
Solving Nonhomogeneous Recurrence Relations of Order r by Matrix Methods
40.2(2002)106
- Spreafico, E.V.P.
Fibonacci Fundamental System and Generalized Cassini Identity 57.2(2019)155
- Taher, R.B.
Application of the ε -Algorithm to the Ratios of r -generalized Fibonacci
Sequences 39.1(2001)22
- Wahbi, B.E.
On r -generalized Fibonacci Sequences and Hausdorff Moment Problems
39.1(2001)5
 r -generalized Fibonacci Sequences and the Linear Moment Problem
38.5(2000)386

INDEX OF AUTHORS

R

- Rachmilevitch, Shiran
Alternating Offers Bargaining and the Golden Ratio, 57.4(2019)299
- Rácz, Gabriella &
Nyul, G.
Lucas Sequences and the Hosoya Index of Graphs, 55.4(2017)340
- Radcliffe, A.J. &
Peele, R. & Wilf, H.S.
Congruence Problems Involving Stirling Numbers of the First Kind 31.1(1993)73
- Radziejewska, Mirosława &
Schoen, T.
Additive Properties of the Fibonacci Sequence 49.1(2011)22
- Rahavandrany, Oliver &
Gallardo, L.H.
On Odd Perfect numbers of Special Forms PXIV(2011)109
- Rai, B.K. &
Singh, S.N.
Properties of Some Extended Bernoulli and Euler Polynomials 21.3(1983)162
- Rakotomalala, Mihaja &
Ddamulira, M. & Luca, F.
Fibonacci Numbers Which Are Products of Two Pell Numbers 54.1(2016)11
- Ralston, Blake
Elemental Complete Composite Number Generators 23.2(1985)149
- Ramaré, O. &
Garnier, N.
Fibonacci Numbers and Trigonometric Identities 46/47.1(2008/09)56
- Ramasamy, A.M.S. &
Mohanty, S.P.
On Pr,k Sequences 23.1(1985)36
- Ramírez, José L.
Pascal Rhombus and the Generalized Grand Motzkin Paths 54.2(2016)99
- Ramírez, José L. &
Blair, M., Flórez, R. & Mukherjee, A.
Matrices in the Determinant Hosoya Triangle, PXIX(2020)34
- Rangarajan, R. &
Sudheer, H.S.
Brahmagupta Polynomials in Two Complex Variables and Their Conjugates,
The 40.2(2002)161
- Rao, Michaël &
Ochem, P.
Another Remark on the Radical of an Odd Perfect number, 52.3(2014)215

INDEX OF AUTHORS

R

- Rao, B. Srinivasa
Heptagonal Numbers in
Fibonacci Sequences and Diophantine Equations $4x^2 = 5y^2(5y - 3)^2 \pm 16$
41.5(2003)414
the Associated Pell Sequence and Diophantine Equations
 $x^2(5x - 3) = 8y^2 \pm 4$, 43.4(2005)302
the Lucas Sequence and Diophantine Equations $x^2(5x - 3)^2 = 20y^2 \pm 16$,
40.4(2002)319
the Pell Sequence and Diophantine Equations $2x^2 = y^2(5y - 3)^2 \pm 2$, 43.3(2005)194
- Rao, B. Srinivasa &
Prasad, V.S.R.
Pentagonal Numbers in the Associated Pell Sequence and Diophantine
Equations $x^2(3x - 1)^2 = 8y^2 \pm 4$, 39.4(2001)299
Pentagonal Numbers in the Pell Sequence and Diophantine Equations
 $2x^2 = y^2(3y - 1)^2 \pm 2$, 40.3(2002)233
- Raphael, L., Br.
Introduction to Patton Polygons 10.4(1972)423
Linearly Recursive Sequences of Integers 12.1(1974)11
Some Results in Trigonometry 8.4(1970)371
- Ratliff, Michael I.
Mandelbrot's Functional Iteration and Continued Fractions 31.3(1993)263
- Ratliff, Michael I. &
McShane, J. M.
Fibonacci-Like Sequences of Apollonian Circle Packings, PXI(2009)199
- Rauf, Bettina &
Nyul, G
On the Existence of van der Waerden Type Numbers for Linear Recurrence
Sequences with Constant Coefficients 53.1(2015)53
- Rawsthorne, Daniel A.
Counting the "Good" Sequences 25.2(1987)161
How Many 1's Are Needed?
- Rayaguru, Sai Gopal &
Panda, G.K.
Repdigits as Products of Balancing and Balancing-Lucas Numbers with Indices in
Arithmetic Progression 57.3(2019)231
Repdigits as Products of Consecutive Balancing or Lucas-Balancing Numbers,
56.4(2018)319
- Raymond, Christopher &
Bowman, B.M., Decker, K., Schleiniger, G. & Ye, Y.
Geometric Branching Patterns Based on p -Fibonacci Sequences: Self-similarity Across
Different Degrees of Branching and Multiple Dimensions, PXVIII(2019)29

INDEX OF AUTHORS

R

- Razen, Reinhard &
Godsil, C.D.
Property of Fibonacci and Tribonacci Numbers, A 21.1(1983)13
- Read, B.A.
Fibonacci Series in the solar System 8.4(1970)428
- Read, Ronald C.
Note on Tiling Rectangles with Dominoes, A 18.1(1980)24
- Rebman, Kenneth R.
Sequence: 1 5 16 45 121 320 ... in Combinatorics, The 13.1(1975)51
- Recski, András
On the Generalization of the Fibonacci Numbers 13.4(1975)315
- Redmond, Don
Infinite Products and Fibonacci Numbers 32.3(1994)234
- Reiland, Elizabeth &
Benjamin, A.T.
Combinatorial Proofs of Fibonomial Identities PXVI-52.5(2014)28
- Reingold, Edward M.
Note on 3 - 2 Trees, A 17.2(1979)151
- Reiter, Ashley Melia
Determining the Dimension of Fractals Generated by Pascal's Triangle
31.2(1993)112
- Reiter, Clifford A.
Fibonacci Numbers: Reduction Formulas and Short Periods 31.4(1993)315
- Reiter, Clifford A. &
Balkin, S.D., Cousins, D.S. & Orr, C.K.
Short Periods of Continued Fraction Convergents Modulo M: A Generalization
of the Fibonacci Case 33.3(1995)222
- Bateman, R.A., Clark, E.A. & Hancock, M.L.
Period of Convergents Modulo M of Reduced Quadratic Irrationals, The
29.3(1991)220
- Coleman, D.A., Dugan, C.J., McEwen, R.A. & Tang, T.T.
Periods of (q,r)-Fibonacci Sequences and Elliptic Curves 44.1 (2006)59
- Gilbert, C.L., Kolesar, J.D. & Storey, J.D.
Function Digraphs of Quadratic Maps Modulo p 39.1(2001)32
- Lucheta, C. & Miller, E.
Digraphs from Powers Modulo p 34.3(1996)226
- McEwen, R.A., Coleman, D.A., Dugan, C.J. & Tang, T.T.
Periods of (q,r)-Fibonacci Sequences and Elliptic Curves 44.1 (2006)59

INDEX OF AUTHORS

R

- Renault, Marc S. &
Flanagan, P. & Updike, J
Symmetries of Fibonacci Points, Mod m 53.1(2015)34
- Ide, J.
Power Fibonacci Sequences 50.2(2012)175
- Renberg, Milo &
Cooper, C. & Kennedy, R.E.
On Certain Sums of Functions of Base B Expansions 36.5(1998)407
- Reuben, A.J. &
Shannon, A.G.
Ellipses, Cardioids, and Penrose Tiles 36.1(1998)45
- Ribble, Margie
In Memoriam Herta Taussig Freitag 38.5(2000)394
- Ribenboim, Paulo
FFF: (Favorite Fibonacci Flowers) 43.1(2005)3
- Ricci, P.E. &
He, M.X. & Simon, D.
Dynamics of the Zeros of Fibonacci Polynomials 35.2(1997)160
- Rice, Bart F. &
Ward, R.
Binary Words with Minimal Autocorrelation at Offset One 19.4(1981)297
- Richardson, Thomas M.
Filbert Matrix, The 39.3(2001)268
- Richmond, Tom &
Clark, T.
Collections of Mutually Disjoint Convex Subsets of a Totally Ordered Set
48.1(2010)77
- Richter, Christian
Note on Perfect Tilings of Rectangles with Rectangles, A 51.4(2013)348
- Rida, S.Z. &
Schimming, R.
Bell Differential Polynomials, The, PVII(1998)353
- Ridley, J.N. &
Mays, M.E.
Compositions of Unions of Graphs 42.3(2004)222
- Riede, Harold
Asymptotic Estimation of a Sum of Digits 36.1(1998)72
- Rieger, Georg Johann
Fibonacci Numbers and Harmonic Quadruples 37.3(1999)252
Golden Section and Newton Approximation, The 37.2(1999)178
On the Harris Modification of the Euclidean Algorithm 14.3(1976)196
Sums of Unit Fractions Having Long Continued Fractions 31.4(1993)338

INDEX OF AUTHORS

R

- Rihane, Salah Eddine &
Faye, B., Luca, F. & Togbé, A.
Powers of Two Generalized Lucas Sequences 58.3(2020)254
Hernane, M.O. & Togbé, A.
On The D(4) Diophantine Triples of Fibonacci Numbers 56.1(2018)63
- Rippon, P.J. &
Baker, I.N.
Note on Infinite Exponentials, A 23.2(1985)106
- Risk, William P.
Thevenin Equivalents of Ladder Networks 20.3(1982)245
- Rispoli, Fred J.
Fibonacci Polytopes and Their Applications 43.3(2005)227
- Robb, T.D. &
Turner, J.C.
Generalizations of the Dual Zeckendorf Integer Representation Theorems-
Discovery by Fibonacci Trees and Word Patterns 28.3(1990)230
- Robbins, Neville
Alternate Proof of a Theorem by J. Ewell 40.1(2002)56
Class of Solutions of the Equation $\sigma(n) = 2n + t$, A 18.2(1980)137
Divisibility Property of Binary Linear Recurrences, A 40.3(2002)269
Fibonacci
and Lucas Numbers of the Forms $w^2 - 1$, $w^3 \pm 1$, 19.4(1981)369
Numbers of the Form CX^2 , where $1 < C < 1000$, 28.4(1990)306
Numbers of the Forms $PX^2 \pm 1$, $PX^3 \pm 1$, Where P is Prime, PII(1988)77
Partitions, 34.4(1996)306
Lucas Triangle Revisited, The 43.2(2005)142
New Formula for Lucas Numbers, A 29.4(1991)362
Note Regarding Continued Fractions, A 33.4(1995)311
On Dedekind Sums and Linear Recurrences of Order Two 42.3(2004)274
On Fibonacci
and Lucas Numbers which Are Sums of Precisely Four Squares 21.1(1983)3
Numbers and Primes of the Form $4k+1$, 32.1(1994)15
Numbers of the Form PX^2 , where P is Prime 21.4(1983)266
Numbers which Are Powers, Part I: 16.6(1978)515; Part II: 21.3(1983)215
Pell Numbers of the Form PX^2 , where P is Prime 22.4(1984)340
Sums of Three Squares 44.1 (2006)71
t-Core Partitions 38.1(2000)39
the Infinitude of Primes of the Form $3k + 1$, 43.1(2005)29
the Parity of Certain Partition Functions, PVII(1998)319
the Number of Partitions into an Even and Odd Number of Parts 40.1(2002)57
the Number of Primitive Pythagorean Triangles with a Given Inradius 44.4(2006)368

INDEX OF AUTHORS

R

- Robbins, Neville
On Fibonacci
the Number of Quadratic Non-residues That Are Not Primitive Roots (mod p)
PXI(2009)207
the Parity of the Partition Function 42.4(2004)368
Tribonacci Numbers and 3-Regular Compositions, 52.1(2014)16
Recursive Formula for Sums of Squares, A 45.3(23007)230
Representing $C(2n,n)$ as a Sum of Squares 25.1(1987)29
Some Consequences of Gauss' Triangular Number Theorem 40.4(2002)365
Some Convolution-Type and Combinatorial Identities Pertaining to Binary
Linear Recurrences 29.3(1991)249
Some Identities and Divisibility Properties of Linear Second-Order Recurrence
Sequences 20.1(1982)21
Wilson's Theorem via Eulerian Numbers 36.4(1998)317
- Robbins, Neville &
Knopfmacher, A.
On Pell Partitions, 42.4(2004)348
Some Properties of Cyclic Compositions 48.3(2010)249
Subbarao, M.V.
Some Parity Results Regarding t -Core Partitions. PIX(2004)201
- Roberts, Fred S. &
Fishburn, P.C. & Odlyzko, A.M.
Two-Sided Generalized Fibonacci Sequences 27.4(1989)352
- Robertson, Edmund F. &
Campbell, C.M., Campbell, P.P. & Doostie, H.
On the Fibonacci Length of Powers of Dihedral Groups, PIX(2004)69
Campbell, C.M. & Doostie, H.
Fibonacci Length of Generating Pairs in Groups, PIII(1990)27
Campbell, C.M., Heggie, P.M. & Thomas, R.M.
One-Relator Products of Cyclic Groups and Fibonacci-Like Sequences, PIV(1991)63
- Robertson, Edmund F. &
Campbell, C.M. & Thomas, R.M.
Fibonacci Numbers and Groups, PII(1988)45
Semigroup Presentations and Number Sequences, PV(1993)77
- Robinson, Donald W.
Fibonacci Matrix Modulo m , The 1.2(1963)29; Errata 2.1(1964)71
Rank and Period of a Linear Recurrent Sequence over a Ring, The 14.3(1976)210
- Robinson, Elmer D.
Letter: A Note on the Geometry of the Great Pyramid, A 20.4(1982)343
- Rockett, Andrew M.
Sums of the Inverses of Binomial Coefficients 19.5(1981)433

INDEX OF AUTHORS

R

- Rödseth, Øystein J.
Note on Brown and Shiue's Paper on a Remark Related to the Frobenius
Problem, A 32.5(1994)407
- Roenrom, Nit &
Laohakosol, V.
Third-Order Analog of a Result of L. Carlitz, A 23.3(1985)194
- Roettger, E.L. &
Williams, H.C.
Some Primality Tests Constructed from a Cubic Extension of the Lucas Functions
59.3(2021)194
- Rogers, D.G.
Triangular Arrays Associated with Some Partitions, MRFS(1980)169
- Rogers, William J. &
Turner, J.C.
Representation of the Natural Numbers by Means of Cycle-Numbers, with
Consequences in Number Theory, A PXV(2013)235
- Rokach, Arie
Optimal Computation, by Computer, of Fibonacci Numbers 34.5(1996)436
- Roll, Ronald G. &
Federighi, E.T.
Letter: Fibonacci Entry Points and Factors of Fibonacci Numbers 4.1(1966)85
- Romano, Paul K. &
McLaughlin, H.
On Non-Linear Recursive Sequences and Bedford's Law 49.2(2011)134
- Rose, Nicholas J.
Note on a Fibonacci Identity, A 23.2(1985)151
- Roselle, D.P.
Enumeration of Certain Triangular Arrays 5.3(1967)235
- Roselle, D.P. &
Carlitz, L.
Triangular Arrays Subject to Mac Mahon's Conditions 10.6(1972)591
- Rosenberg, Arnold L.
Profile Numbers, 17.3(1979)259
- Rosenberger, Gerhard
Note on Fibonacci and Related Numbers in the Theory of 2×2 Matrices, A
PI(1986)235
On Some Divisibility Properties of Fibonacci and Related Numbers 21.4(1983)253
- Rosenthal, William E. &
Castellanos, D.
Rational Chebyshev Approximations of Analytic Functions 31.3(1993)205

INDEX OF AUTHORS

R

- Roskam, Hans &
Moree, P.
On an Arithmetical Function Related to Euler's Totient and the Discriminator
33.4(1995)332
- Ross, Beverly
Lucas Number Counting Problem, A 10.3(1972)325
- Ross, David
Letter: Irrationality of
- Rossmann, Peter &
Holzer, Markus
Simpler Grammar for Fibonacci Numbers, A 34.5(1996)465
- Rothstein, Jerome
Method for Constructing Singly Even Magic Squares, A 11.5(1973)543
- Rotkiewicz, Andrzej
On Jacob's Symbol (P_n/P_m) of Lehmer's Numbers in the Case of Negative
Discriminant, PXIII(2010)289
On Lucas Cyclotomic Pseudo Primes Having Special Forms, PXII(2010)239
On Lucas Pseudoprimes of the Form $ax^2 + bxy + cy^2$, PVI(1996)409
Problems on Fibonacci Numbers and Their Generalizations, PI(1986)241
- Rotkiewicz, Andrzej
Solved and Unsolved Problems on Pseudoprime Numbers and Their
Generalizations, PVIII(1999)293
There Are Infinitely Many Arithmetical Progression Formed by Three Different
Fibonacci Pseudoprimes, PVII(1998)327
- Rotkiewicz, A. &
Paszkievicz, A.
On Pseudoprimes of the Form $a^n - a$, PXI(2009)191
- Ziemak, K.
On Even Pseudoprimes 33.3(1995)123
- Rouse, Jeremy A. &
Benjamin, A.T.
Recounting Binomial Fibonacci Identities, PIX(2004)25
When Does F_M^L Divide F_n ? A Combinatorial Solution, PXI(2009)53
- Benjamin, A.T. & Quinn, J.J.
Fibonomial Identities, PIX(2004)19
- Rout, S.S &
Panda, G.K.
Gap Balancing Numbers 51.3(2013)239
- Rowland, Eric &
Medina, L.A.
 p -Regularity of the p -Adic Valuation of the Fibonacci Sequence 53.3(2015)265

INDEX OF AUTHORS

R

- Ruggles, I. Dale
Some Fibonacci Results Using Fibonacci-Type Sequences 1.2(1963)75;
Errata 2.1(1964)66
- Ruggles, I.D. &
Hoggatt, V.E., Jr.
Primer for the Fibonacci Sequence, A, Part III: 1.3(1963)61;
Part IV: 1.4(1963)65; Part V: 2.1(1964)59
- Ruiz, Claudio Pita
Weighted Sums of Squares via Generalized Eulerian Polynomials, PXVII(2017)149
- Rumney, Max &
Primrose, E.J.F.
Relations between a Sequence of Fibonacci Type and the Sequence of its
Partial Sums 9.3(1971)296
- Rush, David E.
Degree n Relatives of the Golden Ratio and Resultants of the Corresponding
Polynomials 50.4(2012)313
- Ruskey, Frank
Fibonacci Meets Hofstadter 49.3(2011)227
- Russell, A.M.
Triangular Displays of Integers, MRFS(1980)38
- Russell, David L.
Letter: Corrections for "A Note on the Summation of Squares" 18.1(1980)82
Notes on Sums of Products of Generalized Fibonacci Numbers 20.2(1982)114
Summation of Second-Order Recurrence Terms and their Squares 19.4(1981)336
- Russo, Vincent &
Schwiebert, L.
Beatty Sequences, Fibonacci Numbers and the Golden Ratio 49.2(2011)151
- Rutkowski, Jerzy &
Haukkanen, P.
On Generating Functions for Powers of Recurrence Sequences 29.4(1991)329
- Ryavec, C.
Application of Spectral Theory to Fibonacci Numbers, An 13.4(1975)307

S

- Sacks, Louis &
Waddill, M.E.
Another Generalized Fibonacci Sequence 5.3(1967)209
- Sadak, Jawad &
Euler, R
Congruence Relations From Binet Forms, 50.3(2012)246
Direct Proof That F_n Divides F_{mn} Extended to Divisibility Properties of Related
Numbers, A 54.2(2016)160
Extension of the Periodicity of an Extended Fibonacci Family, An 53.4(2015)335

INDEX OF AUTHORS

S

- Sadak, Jawad &
Euler, R
On a generalized Pell Equation and a Characterization of the Fibonacci and Lucas numbers, 52.3(2014)243
Relationships Between k-Gonal Numbers that Are Centered k-Gonal, and Lucas and Related Numbers, 55.4(2017)315
- Saeki, Osamu &
Bernoussi, B., Motta, W. & Rachidi, M.
Approximation of ∞ -Generalized Fibonacci Sequences and Their Asymptotic Binet Formula 39.2(2001)168
On Periodic ∞ -Generalized Fibonacci Sequences 42.4(2004)361
- Bernoussi, B. & Rachidi, M.
Extending the Bernoulli-Euler Method for Finding Zeroes of Holomorphic Functions 42.1(2004)55
Factorial Binet Formula and Distributional Moment Formulation of Generalized Fibonacci Sequences 42.4(2004)320
- Dubeau, F., Motta, W. & Rachidi, M.
On Weighted r-Generalized Fibonacci Sequences 35.2(1997)102
- Motta, W. & Rachidi, M.
Convergent ∞ -Generalized Fibonacci Sequences 38.4(2000)326
- Sáenz, Ricardo A. &
Nymann, J.E.
Eulerian Numbers: Inversion Formulas and Congruences Modulo a Prime 37.2(1999)154
- Sagan, Bruce E. &
Yeh, Y.N.
Probabilistic Algorithms for Trees 27.3(1989)201
- Saghafi, A. Abolfazl &
Georghiou, C. & Philippou, A.N &
On the Modes of the Poisson Distribution of Order K 51.1(2013)44
- Sahin, Murat &
Cooper, C., Miller, S., Moses, P.J.C., & Thanatipanonda, T.
On Identities of Ruggles, Horadam, Howard and Young, PXVII(2017)52
- Tan, E.
Conditional (Strong) Divisibility Sequences, 56.1(2018)18
- Sahukar, Manasi Kumari &
Panda, G.K.
Arithmetic Functions of Balancing Numbers 56.3(2018)246
Repdigits in Euler Functions of Pell Numbers 57.2(2019)134
- Saidak, Filip
Prime Numbers Without the Sieve of Eratosthenes, The, F. 55.4(2017)352

INDEX OF AUTHORS

S

- Saidak, Filip &
Berenhaut, K.S. & O’Keefe, A.B.
Remarks on Linear recurrences of the form $y_n = y_{n-1} + a_{n-1}y_{n-2}$, PXII(2010)141
- Delo, B.
Euclid’s Theorem Redux, 57.4(2019)331
- Howard, F.T.
Zhou’s Theory of Constructing Identities, PXII(2010)225
- O’Keefe, A.B. & Berenhaut, K.S.
Remarks on Linear recurrences of the form $y_n = y_{n-1} + a_{n-1}y_{n-2}$, PXII(2010)141
- Saikia, Manjil P. &
Mahanta, P.J.
Family of Lacunary Recurrences for Lucas Numbers, A, 58.4(2020)356
- Salgado, Dilhan &
Fang, E., Jenkins, J., Lee, Z., Li, D., Lu, E., Miller, S.J., & Siktar, J.M.
Central Limit Theorems for Compound Paths on the Two-Dimensional Lattice 58.3(2020)208
- Salkin, Harvey M. &
Morito S.
Finding the General Solution of a Linear Diophantine Equation 17.4(1979)361
- Sallé, H.J.A.
Maximum Value for the Rank of Apparition of Integers in Recursive Sequences, A 13.2(1975)159
- Salter, Ena &
Curtin, B. & Stone, D.
Some Formulae for the Fibonacci Numbers 45.2(2007)171
- Salvi, Norma Z. &
Cippo, C.P. & Munarini, E.
On the Lucas Cubes 39.1(2001)12
- Sánchez-Peregrino, Roberto
Closed Formula for Poly-Bernoulli Numbers 40.4(2002)362
- Sanchis, Gabriela R. &
Sanchis, L.A.
On the Frequency of Occurrence of α^i in the α -Expansions of the Positive Integers 39.2(2001)123
- Sanchis, Laura &
Hart, E.
On the Occurrence of F_n in the Zeckendorf Decomposition of nF_n 37.1(1999)21
- Sanchis, G.R.
On the Frequency of Occurrence of α^i in the α -Expansions of the Positive Integers 39.2(2001)123
- Sander, J.W.
On Fibonacci Primitive Roots 28.1(1990)79
Remark on a Theorem of Weinstein, A 27.3(1989)242

INDEX OF AUTHORS

S

- Sanders, Lee Knisley
Proof from Graph Theory for a Fibonacci Identity, A 28.1(1990)48
- Sándor, J. &
Tóth, L.
Asymptotic Formula Concerning a Generalized Euler Function, An 27.2(1989)176
On Certain Number-Theoretic Inequalities 28.3(1990)255
- Sanna, Carlo
The p -Adic Valuation of Lucas Sequences 54.2(2016)118
- Santos, José Plínio O. &
Ivkovi, M.
Polynomial Generalizations of the Pell Sequences and the Fibonacci Sequence
43.4(2005)328
- Sarsfield, Richard &
Bicknell, M. & Hoggatt, V.E., Jr.
Generalization of Wythoff's Game, A 17.3(1979)198
- Sasao, Tsutomu &
Butler, J. T.
Average Number of Nodes in Binary Decision Diagrams of Fibonacci Functions
34.5(1996)413
On the Proportion of Digits in Redundant Numeration Systems 35.2(1997)172
- Sasselov, Dimitar, D. &
Atanassov, K.T. & Atanassov, L.C.
New Perspective to the Generalization of the Fibonacci Sequence, A 23.1(1985)21
- Sastry, K.R.S. &
Page, W.
Area-Bisecting Polygonal Paths 30.3(1992)263
- Sato, Daihachiro &
Ando, Shiro &
GCD Property on Pascal's Pyramid and the Corresponding LCM Property
of the Modified Pascal Pyramid, A, PIII(1990)7
Minimal Center Covering Stars with Respect to LCM in Pascal's Pyramid
and its Generalizations, PVI(1996)23
Multiple Color Version of the Star of David Theorems on Pascal's Triangle and
Related Arrays of Numbers, PVI(1996)31
Necessary and Sufficient Condition that Rays of a Star Configuration on Pascal's
Triangle Cover Its Center with Respect to GCD and LCM, A, PV(1993)11
On GCD-LCM Duality between Pascal's Pyramid and the Modified Pascal
Pyramid 43.1(2005)15
On p -adic Complementary Theorems Between Pascal's Triangle and the
Modified Pascal Triangle 38.3(2000)194

INDEX OF AUTHORS

S

- Sato, Daihachiro &
Ando, Shiro &
On the Minimal Center Covering Stars with Respect to GCD in Pascal's
Pyramid and Its Generalizations, PV(1993)37
On the Generalized Binomial Coefficients defined by Strong Divisibility
Sequences, PVIII(1999)1
On the Proof of GCD and LCM Equalities Concerning the Generalized
Binomial and Multinomial Coefficients, PIV(1991)9
Translatable and Rotatable Configurations Which Give Equal Product, Equal
GCD and Equal LCM Properties Simultaneously, PIII(1990)15
Ando, S. & Long, C.T.
Generalizations to Large Hexagons of the Star of David Theorem with Respect
to GCD, PVII (1998)23
Hitotumatu, S.
Star of David Theorem (I)13.1(1975)70
Sato, Ken-ichi
On Mikolás' Summation Formula Involving Farey Fractions, PVII(1998)333
Sato, Ken-ichi &
Shirai, S.
On Certain Rational Expressions whose Prime Divisors are Cubic Residues
(Mod P), PVI(1996)423
Sato, Shuichi
Fibonacci Sequence and Its Generalizations Hidden in Algorithms for
Generation Morse Codes, PV(1993)481
On Matrix Representations of Generalized Fibonacci Numbers and Their
Applications, PV(1993)487
Sayer, F.P.
Recurrence Relation $(r + 1)f_{r+1} = x(f_r)' + (K - r + 1)x^2 f_{r-1}$, The 17.3(1979)228
Sums of Certain Series Containing Hyperbolic Functions, The 14.3(1976)215
Sazlay, László &
Kimberling, C.
 t -sion of Two Polynomial Sequences and Factorization Properties,
Liptai, K. & Panda, G.K.
Balancing Problem on a Binary Recurrence and its Associate, A, 54.3(2016)235
Sburlati, Giovanni
Generalized Fibonacci Sequences and Linear Congruences 40.5(2002)446

INDEX OF AUTHORS

S

- Schaake, A.G. &
Garcia, H. & Turner, J.C.
Totient Functions on the Euler Number Tree, PV(1993)585
- Turner, J.C.
Elements of Enteger Geometry, The, PV(1993)569
Generating the Pythagorean Triples Via Simple Continued Fractions
PIV(1991)247
On a Model of the Modular Group, PVI(1996)487
On the Moebius Knot Tree and Euclid's Algorithm, PIV(1991)257
- Schaefer, M. &
Krafft, O.
On the Number of Permutations within a Given Distance 40.5(2002)429
- Scheicher, Klaus
Second Order Linear Recurring Sequences in Hypercomplex Numbers
PVII(1998)337
- Schiff, Jeremy &
Kessler, D.
Combinatoric Proof and Generalization of Ferguson's Formula for
k-Generalized Fibonacci Numbers, A 42.3(2004)266
- Schimming, R. &
Rida, S.Z.
Bell Differential Polynomials, The, PVII(1998)353
- Schinzal, A.
On Divisibility by $(a^k - b^k)/(a - b)$ 51.1(2013)72
Property of Lehmer Numbers, A 51.2(2013)119
- Schissel, Eric
Characterizations of Three Types of Completeness 27.5(1989)409
- Schleiniger, Gilberto &
Bowman, B.M., Decker, K., Raymond, C. & Ye, Y.
Geometric Branching Patterns Based on p -Fibonacci Sequences: Self-similarity Across
Different Degrees of Branching and Multiple Dimensions, PXVIII(2019)29
- Schmeichel, Edward &
Zikan, K.
Path Counting Problem in Digraphs, A 23.1(1985)3
- Schneider, Lisa &
Austin, J.
Generalized Fibonacci Sequences in Pythagorean Triple Preservong Matrices, 58.4(2020)340
- Schnerl, James H.
Remark on Parity Sequences, A 38.3(2000)264

INDEX OF AUTHORS

S

- Schoen, Robert
Fibonacci Sequence in Successive Partitions of a Golden Triangle, The
20.2(1982)159
Harmonic, Geometric, and Arithmetic Means in Generalized Fibonacci
Sequences 22.4(1984)354
Means, Circles, Right Triangles, and the Fibonacci Ratio, 19.2(1981)160
- Schoen, Tomasz &
Radziejewska, M.
Additive Properties of the Fibonacci Sequence 49.1(2011)22
- Schoenberg, I.J. &
Pollin, J.M.
On the Matrix Approach to Fibonacci Numbers and the Fibonacci
Pseudoprimes 18.3(1980)261
- Schöffl, Gerd
Ducci-Processes of 4-Tuples 35.3(1997)269
- Schöffl, Gerd &
Glaser, H.
Ducci Sequences and Pascal's Triangle 33.4(1995)313
- Schrage, Georg
Two-Dimensional Generalization of Grundy's Game, A 23.4(1985)325
- Schulz, William C. &
Ando, S. & Long, C.T.
Extension of the GCD Star of David Theorem, An 45.3(2007)194
- Schumacher, Raphael
Explicit Formulas for Sums Involving the Squares of the First n Tribonacci Numbers
58.3(2020)194
How to Sum the Squares of the Tetranacci Numbers and the Fibonacci m -Step Numbers
57.2(2019)168
- Schweiger, F.
Estimate for the Length of a Finite Jacobi Algorithm, An, MRFS(1980)16
- Schwenk, Allen J.
Take-Away Games 8.3(1970)225
- Schwiebert, Loren &
Russo, V.
Beatty Sequences, Fibonacci Numbers and the Golden Ratio 49.2(2011)151
- Scott, Allan M.
Continuous Extensions of Fibonacci Identities 6.4(1968)245
Fibonacci Illustration of L'Hospital's Rule 6.2(1968)138
Scott's Fibonacci Scrapbook 6.2(1968)176; Errata 6.3(1968)70
- Scott, April &
Delaney, T. & Hoggatt, V.E., Jr.
Tribonacci Sequence, The 15.3(1977)193; Addendum 15.4(1977)361

INDEX OF AUTHORS

S

- Scott, Jacob N. &
Benjamin, A.T. &
Third and Fourth Binomials Coefficients 49.2(2011)99
- Benjamin, A.T., Chinn, P. & Simay, G.
Combinations of Two-Toned Tilings 49.4(2011)290
- Scoville, Richard &
Carlitz, L.
Eulerian Numbers and Operators 13.1(1975)71
Note on Weighted Sequences, A 13.4(1975)303
Zero-One Sequences and Fibonacci Numbers 15.3(1977)246
- Carlitz, L. & Hoggatt, V.E., Jr.
Fibonacci Representations 10.1(1972)1; Addendum 10.5(1972)527
Fibonacci Representations of Higher Order, Part I: 10.1(1972)43;
Part II: 10.1(1972)71
Lucas Representations 10.1(1972)29
Pellian Representations 10.5(1972)449
Representations for a Special Sequence, 10.5(1972)499
- Carlitz, L. & Vaughn, T.
Some Arithmetic Functions Related to Fibonacci Numbers 11.4(1973)337
- Sedaghat, H.
Zero-Avoiding Solutions of the Fibonacci Recurrence Modulo a Prime,
52.1(2014)39
- Seeder, Susan C.
Combinatorial Identities Derived from Units, MRFS(1980)132
- Segal, S.L. &
Cohen, G.L.
Note Concerning those n for which $\varphi(n) + 1$ divides n , A 27.3(1989)285
- Selfridge, J.L. &
Eggan, L.C. & Eggan, P.C.
Polygonal Products of Polygonal Numbers and the Pell Equation 20.1(1982)24
- Selkirk, Sarah .J. &
Prodinge, H.
Sums of Squares of Tetranacci Numbers: A Generating Function Approach,
57.4(2019)313
- Selkow, Stanley M. &
Garfinkel, R.S.
On Some Conjectures of Gould on the Parities of the Binomial Coefficients 19.1(1981)61
- Selleck, John H.
Powers of T and Shoddy Circles 21.4(1983)250

INDEX OF AUTHORS

S

- Sellers, James A. &
Benjamin, A. T. & Crouch, J.
Unified Tiling Proofs of a Family of Fibonacci Identities 57.1(2019)29
- Benjamin, A.T., Neer, J.D. & Otero, D.E.
Probabilistic View of Certain Weighted Fibonacci Sums, A 41.4(2003)360
- Frey, D.D.
Generalizing Bailey's generalizations of The Catalan Numbers 39.2(2001)142
- Marques, D. & Trojovský, P.
On Divisibility Properties of Certain Fibonomial Coefficients by a Prime 51.1(2013)78
- Williams, H.
On the Infinitude of Composite NSW Numbers 40.3(2002)253
- Selmer, Ernst S.
Note on Somer's Paper on Linear Recurrences, A 22.3(1984)194
- Sentance, W.A.
Further Analysis of Benford's Law, A 11.5(1973)490
- Serkland, Carl
Generating Identities for Pell Triples 12.2(1974)121
- Seto, Yasuo &
Imai, Y., Tanaka, S. & Yutani, H.
Expansion of x^m and its Coefficients, An 26.1(1988)33
- Setteducati, Arthur F.
Fibonacci Fever, MRFS(1980)58
- Severo, Norman C. &
Slivka, J.
Measures of Sets Partitioning Borel's Simply Normal Numbers to Base 2 in $[0,1]$
29.1(1991)19
- Sha, Min
On the Cycle Structure of Repeated Exponentiation Modulo a Prime Power
49.4(2011)340
- Shah, A.P.
Fibonacci Sequence Modulo m 6.2(1968)139
- Shallit, J.O.
Explicit Descriptions of Some Continued Fractions 20.1(1982)77
Metric Theory of Pierce Expansions 24.1(1986)22
Some Predictable Pierce Expansions 22.4(1984)332
- Shallit, J.O. &
Yamron, J.P.
On Linear Recurrences and Divisibility by Primes 22.4(1984)366

INDEX OF AUTHORS

S

- Shallit, Jeffrey
Letter: Iterating the Division Algorithm 27.2(1989)186
Mathematics of Per Nørgård's Rhythmic Infinity System, The 43.3(2005)262
Pierce Expansions and Rules for the Determination of Leap Years 32.5(1994)416
Rational Numbers with Non-Terminating, Non-Periodic Modified Engel-Type
Expansions 31.1(1993)37
Simple Proof that Phi is Irrational, A 13.1(1975)32
Triangle for the Bell Numbers, A, MRFS(1980)69
- Shallit, Jeffrey &
Haque, S.
Class of Exponential Sequences with Shift-Invariant Discriminators, A, 57.1(2019)3
- Hare, K. & Prodinger, H.
Three Series for the Generalized Golden Mean 52.4(2014)307
- Shane, Harold D.
Fibonacci Probability Function, A 11.5(1973)517
- Shanks, Daniel
Fibonacci Primitive Roots 10.2(1972)163
Incredible Identities 12.3(1974)271
Non-Hypotenuse Numbers 13.4(1975)319
- Shanks, Daniel &
Guy, R.
Constructed Solution of $\sigma(n) = \sigma(n + 1)$, A 12.3(1974)299
- Taylor, L.
Observation on Fibonacci Primitive Roots, An 11.2(1973)159
- Shannon, A.G.
A. F. Horadam-Ad Multos Annos 25.2(1987)100
Explicit Expressions for Powers of Linear Recursive Sequences 12.3(1974)281
Fibonacci and Lucas Numbers and the Complexity of a Graph 16.1(1978)1
Generalization of the Hilton-Fern Theorem on the Expansion of Fibonacci and
Lucas Numbers, A 12.3(1974)237
Generalization of Hilton's Partition of Horadam's Sequences, A 17.4(1979)349
Generalized Fibonacci Numbers as Elements of ideals 17.4(1979)347
Intersections of Second-Order Linear Recursive Sequences 21.1(1983)6
Method of Carlitz Applied to the Kth Power Generating Function for Fibonacci
Numbers, A 12.3(1974)293
On the Multiplication of Recursive Sequences 16.1(1978)27
Pellian Diophantine Sequences 16.2(1978)99
Recurrence Relation for Generalized Multinomial Coefficients, A 17.4(1979)344
Some Asymptotic Properties of Generalized Fibonacci Numbers 22.3(1984)239
Some Lacunary Recurrence Relations 18.1(1980)73
Some Properties of a Fundamental Recursive Sequence of Arbitrary Order 12.4(1974)327
Tribonacci Numbers and Pascal's Pyramid 15.3(1977)268

INDEX OF AUTHORS

S

- Shannon, A.G. &
Alladi, K.
On a Property of Consecutive Farey-Fibonacci Fractions 15.2(1977)153
- Atanassov, K.T.
Fibonacci Planes and Spaces, PVIII(1999)43
Some Relations Associated With The Alavi Sequences, PXII(2010)197
- Atanassov, K.T. & DeFord, D.R.
Pulsated Fibonacci Recurrences PXVI-52.5(2014)22
- Atanassov, K.T., Knott, R., Ozeki, K. & Szalay, L.
Inequalities Among Related Pairs of Fibonacci Numbers 41.1(2003)20
- Bergum, G.E. & Horadam, A.F.
Infinite Classes of Sequence-Generated Circles 22.3(1984)247
- Christos, J.T.A. & Ollerton, R.L. &
Some Combinatorial and Recurrence Relations for Shapes in A Trellis,
PXII(2010)245
- Clarke, J.H.
Some Constraints on Fermat's Last Theorem 19.4(1981)375
Some Generalized Lucas Sequences 23.2(1985)120
- Collings, S.N. & Horadam, A.F.
Some Congruences for Fibonacci Numbers 12.4(1974)351
- Cohen, G.L., Langrty, T. & Long, C.
Arithmetic Sequences and Second Order Recurrences, PV(1993)449
- Cook, C.K. & Hillman, R.A.
Some Aspects of Fibonacci Polynomial Congruences PXV(2013)211
- Dubeau, F.
Fibonacci Model of Infectious Disease, A 34.3(1996)257
- Horadam, A.F.
Asveld's Polynomials, Pj(N), PII(1988)163
Combinatorial Aspects of an Infinite Pattern of Integers 20.1(1982)44
Concerning a Paper by L. G. Wilson 20.1(1982)38
Cyclotomy-Generated Polynomials of Fibonacci Type, PI(1986)81
Fibonacci and Lucas Curves 26.1(1988)3
Generalizations of Sequences of Lucas and Bell, PIII(1990)299
Generalized
Fibonacci Continued Fractions 26.3(1988)219
Pell Numbers and Polynomials, PIX(2004)213
Pythagorean Theorem, A 9.3(1971)307
Staggered Sums 29.1(1991)47
Irrational Sequence-Generated Factors of Integers 19.3(1981)240
Pell-Type Number Generators of Pythagorean Triples, PV(1993)331
Reciprocals of Generalized Fibonacci Numbers 9.3(1971)299
Reflections on the Lambda Triangle 40.5(2002)405

INDEX OF AUTHORS

S

- Shannon, A.G. &
Horadam, A.F.
Some Properties of Third-Order Recurrence Relations 10.2(1972)135
Some Relationships Among Vieta, Morgan-Voyce and Jacobsthal Polynomials
PVIII(1999)307
Special Recurrence Relations Associated with the Sequence $\{w_n(a,b;p,q)\}$
17.4(1979)294
- Horadam, A.F. & Loh, R.P.
Generalized Fibonacci and Lucas Factorizations, PIV(1991)271
- Horadam, A.F., Loh, R.P. & Melham, R.S.
Search for Solutions of a Functional Equation, A, PVI(1996)431
- Hung, W.T. & Thornton, B.S.
Use of a Second-Order Recurrence Relation in the Diagnosis of Breast Cancer,
The 32.3(1994)253
- Melham, R.S.
Carlitz Generalizations of Lucas and Lehmer Sequences 31.2(1993)105
Generalization of a Result of D'Ocagne, A 33.2(1995)135
Generalizations of Some Simple Congruences 33.2(1995)126
Generalization of the Catalan Identity and Some Consequences, A 33.1(1995)82
Inverse Trigonometric and Hyperbolic Summation Formulas Involving
Generalized Fibonacci Numbers 33.1(1995)32
On Reciprocal Sums of Chebyshev Related Sequences 33.3(1995)194
Some
Congruence Properties of Generalized Second-Order Integer Sequences
32.5(1994)424
Infinite Series Summations Using Power Series Evaluated at a Matrix
33.1(1995)13
Summation Identities Using Generalized Q-Matrices 33.1(1995)64
- Ollerton, R.L.
Combinatorial Matrices and Linear Recursive Sequences 40.5(2002)417
Erratum - Some Properties of Generalized Pascal Squares and Triangles 59.3(2021)272
Extensions of Generalized Binomial Coefficients, PIX(2004)187
Further Properties of Generalized Binomial Coefficient k-Extensions 43.2(2005)124
Note on Brousseau's Summation Problem, A, PXIX(2020)90
Note on Ledin's Summation Problem, A 59.1(2021)47
Some Properties of Generalized Pascal Squares and Triangles 36.2(1998)98
- Ollerton, R.L. & Owens, D.R.
Cholesky Decomposition in Matching Insulin Profiles, A, PV(1993)497
- Ollerton, R.L. & Tang, I.C.
Use of generalized Fibonacci Numbers in Finding Quadratic Factors, A, PVI(1996)443
- Reuben, A.J.
Ellipses, Cardioids, and Penrose Tiles 36.1(1998)45

INDEX OF AUTHORS

S

- Shannon, A.G. &
Turner, J.C.
Introduction to a Fibonacci Geometry, PVII(1998)435
On Kth-Order Colored Convolution Trees and a Generalized Zeckendorf Integer
Representation Theorem 27.5(1989)439
On Fibonacci Sequences, Geometry, and the m-Square Equation 38.2(2000)98
- Whitaker, R.N.
Some Recursive Asymptotes 29.3(1991)235
- Wong, C.K.
Some Properties of Generalized Third Order Pell Numbers, PXIII(2010)345
- Shapcott, Caroline
C-Color Composition and Palindromes 50.4(2012)297
- Shapiro, Louis
Cycle of Six, The 17.3(1979)253
Fibonacci Numbers and Upper Triangular Groups 14.3(1976)201
- Shapiro, Louis W. &
Nkwanta, A.
Pell Walks and Riordan Matrices 43.2(2005)170
- Sharp, W.E.
Fibonacci Drainage Patterns 10.6(1972)643
- Sharpe, Benjamin (B.B.)
Fibonacci-Prime Number Relation, A 2.4(1964)317
On Sums $(Fx)^2 \pm (Fy)^2$ 3.1(1965)63
Vanishing Square, The 2.3(1964)215
- Sharpe, David &
Cook, R.
Sums of Arithmetic Progressions 33.3(1995)218
- Shattuck, Mark
Combinatorial Proofs of Determinant Formulas for the Fibonacci and Lucas
Polynomials 51.1(2013)63
- Shattuck, Steven &
Cooper, C.
Divergent RATS Sequence 39.2(2001)101
- Eustis, A.
Combinatorial Proofs of Some Formulas for L_m^r 48.1(2010)62
- Waldhauser, T.
Proofs of Some Binomial Identities Using the Method of Last Squares
48.4(2010)290
- Shaw, D.E. &
Hones, M.J. & Wunderlich, F.J.
Argand Diagrams of Extended Fibonacci and Lucas Numbers 12.3(1974)233

INDEX OF AUTHORS

S

- Shaw, Douglas J.
Pure Numbers Generated by the Collatz Sequence, The 44.3(2006)194
- Shea, Dale D.
On the Number of Divisions Needed in Finding the Greatest Common Divisor
7.4(1969)337; 11.5(1973)508
- Shenton, L.R.
Linear Difference Equations and Generalized Continuants
Part I: Algebraic Developments 10.6(1972)585
Periodicity and Density of Modified Fibonacci Sequences 6.2(1968)109
- Shephard, G.C.
Multiplicative Identities for Binomial Coefficients 49.1(2011)10
- Sheppard, Wendy Pusser &
Bihani, P. & Young, P.T.
p-adic Interpolation of the Fibonacci Sequence via Hypergeometric Functions
43.3(2005)213
- Shi, Xiquan
Concerning the Recursive Sequence $A_{n+k} = \sum_{i=1}^k (A_{n+i-1})^x$ $\{i = 1 \text{ to } k; x = (\alpha_i)\}$
33.3(1995)240
- Shibukawa, Genki
New Identities for Some Symmetric Polynomials and a Higher Order Analogue of the
Fibonacci and Lucas Numbers, PXIX(2020)200
- Shin, Hang-Kyun &
Kim, J-S., Lee, G-Y. & Lee, S-G.
Binet Formula and Representations of k-Generealized Fibonacci Numbers, The
3.9(2001)158
- Shirai, Susumu &
Sato, K-I.
On Certain Rational Expressions whose Prime Divisors are Cubic Residues
(Mod P), PVI(1996)423
- Shiu, Wai Chee &
Chu, C.
Distribution of the Fibonacci Numbers Modulo 3^k , 43.1(2005)22
- Shiue, Jau-Shyong &
Ho, C.W. & Nagasaka, K.
Fast Algorithm of the Chinese Remainder Theorem and Its Application to
Fibonacci Numbers, A, PIV(1991)241
Ho, C.W. & Parish, J.L.
On the Sizes of Elements in the Complement of a Submonoid of Integers, PIV(1991)139

INDEX OF AUTHORS

S

- Shiue, Jau-Shyong &
Kuipers, L.
Distribution Property of the Sequence of Fibonacci Numbers, A 10.4(1972)375
On the L^p -Discrepancy of Certain Sequences 26.2(1988)157
Remark on a Paper by Duncan and Brown on the Sequence of Logarithms of
Certain Recursive Sequences 11.3(1973)292
- Nagasaka, Kenji
Asymptotic Positiveness of Linear Recurrence Sequences 28.4(1990)340
- Shiue, Peter Jau-Shyong &
Brown, T.C.
Remark Related to the Frobenius Problem, A 31.1(1993)32
Squares of Second-Order Linear Recurrence Sequences 33.4(1995)352
- Bundschuh, P. & Hsu, L.C.
Generalized Möbius Inversion - Theoretical and Computational Aspects
44.2(2006)109
- Hsu, L.C. & Wang, Y.
Notes on a Conjecture of Singmaster 33.5(1995)392
- Shonhiwa, Temba
Compositions with Pairwise Relatively Prime Summands within a Restricted
Setting 44.4(2006)316
Generalized Bracket Function Inverse Pairs 37.3(1999)233
Generalization of the Euler and Jordan Totient Functions, A 37.1(1999)67
- Shtefan, Dimitry &
Dobrovol'ska, I.
Sums of Consecutive Fibonacci Numbers, The 56.3(2018)229
- Shubina, Alina &
Carty, G., Gueganic, A., Kim, Y.H, Miller, S.J., Sweitzer, S., Winsor, E. & Yang, J.
Limiting Distributions in Generalized Zeckendorf Decompositions 57.2(2019)109
- Shudde, Rex H.
Golden Section Search Problem, A 10.4(1972)422
- Shutov, Anton
On the Sum of Digits of the Zeckendorf Representations of Two Consecutive Numbers
58.3(2020)203
- Siebert, Jaroslav &
Trojovský, P.
On Sums of Certain Products of Lucas Numbers 44.2(2006)172
- Sigrist, Rémy &
Angelini, E., Blomberg, L., Neder, C., and Sloane, N.J.A.
"Choix de Bruxelles": A New Operation on Positive Integers 57.3(2019)195

INDEX OF AUTHORS

S

- Siktar, Joshua M. &
Chen, E., Chen, R., Guo, L., Jiang, C., Miller, S.J., and Yu, P.
Gaussian Behavior in Zeckendorf Decompositions from Lattices 57.3(2019)201
- Fang, E., Jenkins, J., Lee, Z., Li, D., Lu, E., Miller, S.J. & Salgado, D.
Central Limit Theorems for Compound Paths on the Two-Dimensional Lattice
58.3(2020)208
- Silber, Robert
Fibonacci Property of Wythoff Pairs, A 14.4(1976)380
On the N Canonical Fibonacci Representations of Order N 15.1(1977)57
Wythoff's Nim and Fibonacci Representations 15.1(1977)85
- Silber, Robert &
Gellar, R.
Algebra of Fibonacci Representations, The 14.4(1976)289
- Siler, Joseph R.
Mean Crowds and Pythagorean Triples 36.4(1998)323
- Siler, Ken
Fibonacci Summations 1.3(1963)67
- Sills, Andrew V.
Compositions, Partitions and Fibonacci Numbers 49.4(2011)348
- Sills, Andrew &
Lindroos, L. & Wand, H.
Odd Fibbinary Numbers and the Golden Ratio, 52.1(2014)61
- Silva, Anne &
Hoggatt, V.E., Jr.
Generalized Fibonacci Numbers 18.4(1980)290
- Silverman, Herb
Summing Infinite Series with Sex 29.3(1991)275
- Simalarides, A.
Congruences mod pn for the Bernoulli Numbers 36.3(1998)276
- Simay, Greg &
Benjamin, A.T., Chinn, P. & Scott, J.N.
Combinations of Two-Toned Tilings 49.4(2011)290
- Simon, D. &
He, M.X. & Ricci, P.E.
Dynamics of the Zeros of Fibonacci Polynomials 35.2(1997)160
- Sinescu, Vasile &
Hirschhorn, M.D.
Elementary Algebra in Ramanujan's Notebook 51.2(2013)123
- Singh, Kesar
Fibonacci Concept: Extension to Real Roots of Polynomial Equations,
MRFS(1980)166

INDEX OF AUTHORS

S

- Singh, K. &
Arkin, J.
New Type Magic 3-Cube of Order Ten, A 19.1(1981)76
- Singh, Sahib
Diophantine Equation with Generalization, A 27.4(1989)333
On a Hoggatt-Bergum Paper with Totient Function Approach for Divisibility
and Congruence Relations 28.3(1990)273
Stufe of a Finite Field 12.1(1974)81
Thoro's Conjecture and Allied Divisibility Property of Lucas Numbers
18.2(1980)135
- Singh, S.N. &
Rai, B.K.
Properties of Some Extended Bernoulli and Euler Polynomials 21.3(1983)162
- Singmaster, David
Divisibility of Binomial and Multinomial Coefficients by Primes and Prime
Powers, MRFS(1980)98
Notes on Binomial Coefficients: IV-Proof of a Conjecture of Gould on the
GCD's of Two Triples of Binomial Coefficients 11.3(1973)282
Repeated Binomial Coefficients and Fibonacci Numbers 13.4(1975)295
Some Corrections to Carlson's "Determination of Heronian Triangles" 11.2(1973)157
Some Counterexamples and Problems on Linear Recurrence Relations 8.3(1970)264
- Sinha, Bhabani, P. &
Bhattacharya, B.B., Ghose, S. & Srimani, P.K.
Further Note on Pascal Graphs, A 24.3(1986)251
- Sirvent, Victor F.
Semigroup Associated with the k-Bonacci Numbers with Dynamic
Interpretation, A 35.4(1997)335
- Sitgreaves, Rosedith
Some Properties of Stirling Numbers of the Second Kind 8.2(1970)172
- Šiurys, Jonas
Tribonacci-Like Sequence of Composit Numbers, A 49.4(2011)298
- Sivaramakrishnan, R. &
Balasubrahmanyam, N.
Friendly-Pairs of Multiplicative Functions 25.4(1987)320
- McCarthy, P.J.
Generalized Fibonacci Sequences via Arithmetical Functions 28.4(1990)363
- Sjoberg, John C.
Generalized Exponential and Trigonometric Functions, PV(1993)507
- Skees, W.D.
Permutative Property of Certain Multiples of the Natural Numbers, A 3.4(1965)279

INDEX OF AUTHORS

S

- Skula, Ladislav &
Horak, P.
Characterization of the Second-Order Strong Divisibility Sequences, A 23.2(1985)126
- Klaška, J.
Cubic Character of the Tribonacci Roots, The 48.1(2010)21
Mordell's Equation and the Tribonacci Family 49.4(2011)310
Note on the Cubic Characters of Tribonacci Roots, A 48.4(2010)324
Periods of the Tribonacci Sequence Modulo a Prime $p \equiv 1 \pmod{3}$ 48.3(2010)228
- Slater, Peter J.
Fibonacci Numbers in the Count of Spanning Tree, 15.1(1977)11
- Slater, Peter J. &
Bange, D.W. & Barkauskas, A.E.
Fibonacci Numbers in Tree Counts for Maximal Outerplane and Related Graphs 19.1(1981)28
- Slavutskii, I.
Remark on the Paper of A. Simalarides: "Congruences Mod pn for the
Bernoulli Numbers" 38.4(2000)339
- Slijepcevic, Siniša
Note on Initial Digits of Recurrence Sequences, A 36.4(1998)305
- Slivka, John &
Severo, N.C.
Measures of Sets Partitioning Borel's Simply Normal Numbers to Base 2 in $[0,1]$,
29.1(1991)19
- Sloane, N. J. A
John Riordan Prize, The 53.1(2015)96, 53.2(2015)192
On-Line Encyclopedia of Integer Sequences, The PXV(2013)219
2178 and All That, 52.2(2014)99
- Sloane, N.J.A. &
Aho, A.V.
Some Doubly Exponential Sequences 11.4(1973)429
- Angelini, E., Blomberg, L., Neder, C. and Sigrist, R.
"Choix de Bruxelles": A New Operation on Positive Integers 57.3(2019)195
- Sloss, B.G.
Note on a Diophantine Equation Considered by Powell, A 40.3(2002)255
- Sloss, B.G. &
Nyblom, M.A.
On the Solvability of a Family of Diophantine Equations 39.1(2001)58
- Angelini, E., Blomberg, L., Neder, C. and Sigrist, R.
"Choix de Bruxelles": A New Operation on Positive Integers 57.3(2019)195

INDEX OF AUTHORS

S

- Slota, Damian &
Hetmaniok, E.. & Wituła, R.
Bridges Between Different Known Integer Sequences PXV(2013)255
- Witula, R.
Central Trinomial Coefficients and Convolution Identities, PXIII(2010)109
Quasi-Fibonacci Numbers of Order 13 on the Occasion The 13th International
Conference on Fibonacci Numbers and Their Applications, PXIII(2010)89
- Sluys, Michael &
Barrale, T.J. & Hendel, R.J.
Proof of the Tojaaldi Sequence Conjectures PXV(2013)63
Sequences of the Initial Digits of Fibonacci Numbers PXIV(2011)25
- Small, Donald B.
Matrix Sequence Associated with a Continued Fraction Expansion of a Number,
A 15.2(1977)123
- Smith B.J. &
Lewis, T.G. & Smith, M.Z.
Fibonacci Sequences and Memory Management 14.1(1976)37
- Smith, Claudia &
Hoggatt, V.E., Jr.
Generating Functions of Central Values in Generalized Pascal Triangles 17.1(1979)58
Primitive Periods of Generalized Fibonacci Sequences 14.4(1976)343
Roots of (H-L)/15 Recurrence Equations in Generalized Pascal Triangles 18.1(1980)36
Study of the Maximal Values in Pascal's Quadrinomial Triangle, A 17.3(1979)264
- Smith, David A.
Circularly Generated Abelian Groups 6.1(1968)36
- Smith, Geoff C. &
Aydin, H.
Fourier Analysis in Finite Nilpotent Groups, PV(1993)49
- Aydin, H. & Dikici, R.
Wall and Vinson Revisited, PV(1993)61
- Fletcher, Matthew
Chaos, Elliptic Curves and All That, PV(1993)245
- Smith, M.Z. &
Lewis, T.G. & Smith, B.J.
Fibonacci Sequences and Memory Management 14.1(1976)37
- Smith, Michael
Cousins of Smith Numbers: Monica and Suzanne Sets 34.2(1996)102
- Smith, Neal O.
On An 'Uncounted' Fibonacci Identity and Its q-analogue 46/47.1(2008/09)73
- Smith, Pamilla Graves
Expansion (Poem) 16.2(1978)112

INDEX OF AUTHORS

S

- Smith, Paul &
Arkin, J.
Trebly-Magic Systems in a Latin 3-Cube of Order Eight 14.2(1976)167
- Smith, Stephen W. &
Priest, D.B.
Column Generators for Coefficients of Fibonacci and Fibonacci-Related
Polynomials 14.1(1976)30
Row and Rising Diagonal Sums for a Type of Pascal Triangle 15.4(1977)359
- Smolarski, Dennis C. &
Klosinski, L.F.
Recognition Algorithms for Fibonacci Numbers 19.1(1981)57
- Sofa, Anthony
Finite Sums in Pascal's Triangle 50.4(2012)337
Sums of Binomial Coefficients in Integral Form, PXII((2000)57
- Sofa, A. &
Cerone, P.
On a Fibonacci Related Series 36.3(1998)211
- Solomon, Ronald
Divisibility Properties of Certain Recurring Sequences 14.2(1976)153
- Soltes, Lubomir &
Klostermeyer, W.F., Mays M.E. & Trapp, G.
Pascal Rhombus, A 35.4(1997)318
- Somay, Greg &
Davir, R.
Further Combinatorics and Applications of Two-toned Tilings 58.4(2020)300
- Sombra, Martín &
Di Scala, A.J.
Intrinsic Palindromes 42.1(2004)76
- Somashekara, D.D. &
Adiga, C. & Bhargava, S.
Three-Square Theorem as an Application of Andrew's Identity 31.2(1993)129
- Somer, Lawrence E.
Congruence Relations for k^{th} -Order Linear Recurrences 27.1(1989)25
Distribution of Residues of Certain Second-Order Linear Recurrences
Modulo P, I: PIII(1990)311; II: 29.1(1991)72; III: PVI(1996)451
Divisibility of Terms in Lucas Sequences
by Their Subscripts, PV(1993)515
of the Second Kind by their Subscripts, PVI(1996)473
Divisibility Properties of Primary Lucas Recurrences with Respect to Primes,
The 18.4(1980)316
Fibonacci Group and a New Proof that $F_{p-(5/p)} \equiv 0 \pmod{p}$, The 10.4(1972)345
Fibonacci-Like Groups and Periods of Fibonacci-Like Sequences 15.1(1977)35

INDEX OF AUTHORS

S

Somer, Lawrence

- Fibonacci Ratios F_{k+1}/F_k Modulo p , The 13.4(1975)322
- Further Note on Lucasian Numbers, A, PIX(2004)225
- Generalization of a Theorem of Drobot 40.5(2002)435
- Generalizations of a Theorem of Jarden, PXI(2009)213
- Generation of Higher-Order Linear Recurrences from Second-Order Linear Recurrences, The 22.2(1984)98
- Linear Recurrences Having Almost All Primes as Maximal Divisors PI(1986)257
- Lucas Pseudoprimes of Special Types 46/47.3(2008/09)198
- Lucas Sequences $\{U_k\}$ for Which U_{2p} and U_p and Pseudoprimes for Almost All Primes p 44.1 (2006)7
- On Even Fibonacci Pseudoprimes, PIV(1991)277
- On Lucas d -Pseudoprimes, PVII(1998)369
- On r^{th} -Order Recurrences 25.3(1987)221
- On recurrences Over Algebraic Number Fields Containing A d^{th} Root of Unity, PXIII(2010)11
- Period Patterns of Certain k th-Order Linear Recurrences Over A Finite Field, PXI(2009)219
- Possible Periods of Primary Fibonacci-Like Sequences with Respect to a Fixed Odd Prime 20.4(1982)311
- Possible Restricted Periods of Certain Lucas Sequences Modulo P PIV(1991)289
- Primes Having an Incomplete System of Residues for a Class of Second-Order Recurrences, PII(1988)113
- Residues of nn Modulo p , The 19.2(1981)110
- Second-Order Linear Recurrences of Composite Numbers 44.4(2006)358
- Special Multipliers of k^{th} -Order Linear Recurrences Modulo p^r 45.1(2007)10
- Special Multipliers of Lucas Sequences Modulo p^r , PVIII(1999)325
- Upper Bounds for Frequencies of Elements in Second-Order Recurrences over a Finite Field, PV(1993)527
- Which Second-Order Linear Integral Recurrences Have Almost All Primes as Divisors? 17.2(1979)111

Somer, Lawrence &

Banks, D.

- Period Patterns of Certain Second-Order Linear Recurrences Modulo a Prime PIV(1991)37

Carlip, W. & Jacobson, E.

- Criterion for Stability of Two-Term Recurrence Sequences Modulo Odd Primes, PVII(1998)49

Pseudoprimes, Perfect Numbers, and a Problem of Lehmer 36.4(1998)361

Carroll, D. & Jacobson, E.

- Distribution of Two-term recurrence Sequences Mod P_e 32.3(1994)260

INDEX OF AUTHORS

S

- Somer, Lawrence &
Cooper, C..
Lucas $(a_1, a_2, \dots, a_k = \pm 1)$ Pseudoprimes 48.2(2010)98
Lucas $(a_1, a_2, \dots, a_k = 1)$ Sequences and Pseudoprimes, PXIII(2010)55
- Hilton, P. & Pedersen, J.
On Lucasian Numbers 35.1(1997)43
- Jones, L.
Primefree Shifted Binary Linear Recurrence Sequences 57.1(2019)51
- Křížek, M.
Easy Criteria to determine if a Prime divides Certain Second-Order Recurrences
51.1(2013)3
Fixed Points and Upper Bounds for the Rank of Appearance in Lucas Sequences
51.4(2013)291
Identically Distributed Second-Order Recurrences Modulo p 53.4(2015)290
Identically Distributed Second-Order Linear Recurrences Modulo p , II 54.3(2016)217
Iteration of Certain Arithmetical Functions of Particular Lucas Sequences 58.1(2020)55
On Lehmer Superpseudoprimes 53.3(2015)194
On Moduli for Which Certain Second-Order Linear Recurrences Contain a Complete
System of Residues Modulo m , 55.3(2017)209
On Primes in Lucas Sequences 53.1(2015)2
Power Digraphs Modulo n Are Symmetric of Order M If And Only If M Is
Square Free, 50.3(2012)196
Prime Lehmer and Lucas Numbers with Composite Indices 51.3(2013)194
Second-Order Linear Recurrences Having Arbitrarily Large Defect Modulo p 59.2(2021)108
- Luca, F.
Lucas sequences for Which $4 \mid \varphi(|u_n|)$ For Almost All n 44.3(2006)249
Remark on A Question of Rotkiewitz, A, PXI(2009)173
- Sorli, R.M. &
Cohen, G.L. &
Harmonic Seeds 36.5(1998)386; Errata 39.1(2001)4
- Soták, Roman &
Harminc, M.
Palindromic Numbers in Arithmetic Progressions 36.3(1998)259
- Soydan, Gökhan &
Cangul, I.N., Demirci, M., Luca, F. & Pintér, Á.
On the Diophantine Equation $x^2 + 2^a \cdot 11^b = y^n$ 48.1(2010)39
- Spaggiari, Fulvia &
Cavicchioli, A.
Varieties of Fibonacci Type

INDEX OF AUTHORS

S

- Spearman, Blair K. &
Eloff, Daniel & Williams, K.S.
Number Field with Infinitely Many Normal Integer Bases, A 45.2(2007)151
Williams, K.S.
Factorization of $x^5 \pm x^a + n$, The 36.2(1998)158
- Spears, Colin Paul &
Bicknell-Johnson, M.
Asymmetric Cell Division: Binomial Identities for Age Analysis of Mortal vs
Immortal Trees, PVII(1998)377
Classes of Identities for the Generalized Fibonacci Numbers $G_n = G_{n+1} + G_{n-c}$
from Matrices with Constant Valued Determinants 34.2(1996)121
Hexahexaflexagons: A Mathematical Ramble PXIV(2011)59
Lucas Quotient Lemmas, PXIII(2010)273
- Spears, William D. &
Bicknell-Johnson, M. & Yan, J.J
Fibonacci Phyllotaxis by Asymmetric Cell Division: Zeckendorf and Wythoff
Trees, PXIII(2010)257
Higginbotham, T.F.
On Powers of the Golden Ratio 15.3(1977)207
- Spence, John P. &
Cahill, N.D. & D'Errico, J.R.
Complex Factorizations of the Fibonacci and Lucas Numbers 41.1(2003)13
- Spencer, Joel
Elementary Proof of Kronecker's Theorem, An 15.1(1977)9
- Spickerman, W.R.
Binet's Formula for the Tribonacci Sequence 20.2(1982)118
Note on Fibonacci Functions, A 8.4(1970)397
- Spickerman, W.R. &
Creech, R.L.
(2,T)Generalized Fibonacci Sequences, The 35.4(1997)358
Creech, R.L. & Joyner, R.N.
On the Structure of the Set of Difference Systems Defining (3,F) Generalized
Fibonacci Sequences 31.4(1993)333
On the (2, F)Generalizations of the Fibonacci Sequence 30.4(1992)310
On the (3, F)Generalizations of the Fibonacci Sequence 33.5(1995)9
Joyner, R.N.
Binet's Formula for the Recursive Sequence of Order K 22.4(1984)327
- Spilker, Jürgen
Initial Values for Homogeneous Linear Recurrences of Second Order
35.1(1997)24
- Spohn, William G., Jr.
Letter: Incredible Identity 14.1(1976)12

INDEX OF AUTHORS

S

- Spreafico, Elen Viviani Pereira &
Rachidi, M.
Fibonacci Fundamental System and Generalized Cassini Identity 57.2(2019)155
- Squire, William
Fibonacci Cubature 19.4(1981)313
- Srimani, Pradip K. &
Bhattacharya, B.B., Ghose, S. & Sinha, B.P.
Further Note on Pascal Graphs, A 24.3(1986)251
- Srinivasan, Anitha
Markoff-Fibonacci Numbers, The, PXIX(2020)222
- Srinivasan, Anitha
Kafle, B. & Togbé, A.
Markoff Equation with Pell Components 58.3(2020)226
- Luca, F.
Markov Equation With Fibonacci Components 56.2(2018)126
- Srivastava, H.M. &
Miller, A.R.
On Glaisher's Infinite Sums Involving the Inverse Tangent Function 30.4(1992)290
- St. John, Peter H.
On the Asymptotic Proportions of Zeros and Ones in Fibonacci Sequences
22.2(1984)144
- Stakhov, A.P.
Golden Section and Modern Harmony Mathematics, The, PVII(1998)393
- Stam, A.J.
Regeneration Points in Random Permutations 23.1(1985)49
- Stancil, Bennett J. &
Barenhaut, K.S. & Magargee, E.
Fibonacci-type Piecewise Linear Recurrences and Generalized Ramanujan-Nagell
Equations PXIV(2011)51
- Stănică, Gabriela N. &
Kilic, E. & Stanica, P.
Spectral Properties of Some Combinatorial matrices, PXIII(2010)223
- Stănică, P.
Recurrences for Entries of Powers of Matrices, PXVII(2017)166
Generating Functions, Weighted and Non-Weighted Sums for Powers of
Second-Order Recurrences 41.4(2003)321
Normic Continued Fractions in Totally and Tamely Ramified Extensions of Local
Fields PXVI-52.5(2014)193

INDEX OF AUTHORS

S

- Stănică, Pantelimon &
Cusick, T.W.
Nonoverlap Properties of the Thue-Morse Sequence, PXIV(2011)91
- Kilic, E.
Generating Matrices of C-nomial Coefficients and Their Spectra, PXIV(2011)139
- Kilic, E. & Stanica, G.N.
Spectral Properties of Some Combinatorial matrices, PXIII(2010)223
- Luca, F.
Aliquot Sums of Fibonacci Numbers, PXII(2010)153
Conference Report: Thirteenth International Conference on Fibonacci Numbers
and Their Applications, University of Patras; Patras, Greece,
7/7-11: PXIII(2010)3
Cullen Numbers in Binary Recurrent Sequences, PIX(2004)167
Fibonacci Numbers of the Form $p^a \pm p^b$, PXI(2009)177
On Fibonacci Numbers Which Are Elliptic Korselt Numbers, PXVI-52.5(2014)164
- Luca, F. & Yalçiner, A.
When Do the Fibonacci Invertible Classes Modulo M Form a Subgroup?
PXV(2013)265
- Martinsen, Corey &
Asymptotic Behavior of Gaps Between Roots of Weighted Factorials
53.3(2015)213
- Peele, R.
Matrix Powers of Column-Justified Pascal Triangles and Fibonacci Sequences
40.2(2002)146
- Stănică, G. N.
Recurrences for Entries of Powers of Matrices, PXVII(2017)166
- Stankovi , Miomir S.
On a Convolution Product for the Transform which Maps Derivatives into
Differences 20.4(1982)334
- Stankovi , Miomir S. &
Tri kovi , S.B.
On Periodic Solutions of a Certain Difference Equation, 42.4(2004)300
- Stanley, Richard P.
Fibonacci Lattice, The 13.3(1975)215
- Stanley, T.E.
Powers of the Period Function for the Sequence of Fibonacci Numbers
18.1(1980)44
Some Remarks on the Periodicity of the Sequence of Fibonacci Numbers,
Part I: 14.1(1976)52; Part II: 18.1(1980)45

INDEX OF AUTHORS

S

- Staton, William &
Estes, J. & Wei, B.
Independent Sets of Cardinality s of Maximal Outerplanar Graphs 51.2(2013)147
- Hopkins, G.lenn
Some Identities Arising from the Fibonacci Numbers of Certain Graphs
22.3(1984)255
- Stein, Sherman K.
Density of the Product of Arithmetic Progression, The 11.2(1973)145
Letter: Arithmetic Progression 11.5(1973)500
- Steiner, Ray
On Fibonacci Numbers of the Form $x^2 + 1$, MRFS(1980)208
On Kth-Power Numerical Centers 16.5(1978)470
On Nth Powers in the Lucas and Fibonacci Series 16.5(1978)451
On the "QX + 1 Problem," Q Odd, Part I: 19.3(1981)285; Part II: 19.4(1981)293
- Steiner, Wolfgang
Joint Distribution of Greedy and Lazy Fibonacci Expansions, The 43.1(2005)60
- Stern, Frederick
Absorption Sequences 17.3(1979)275
Intersections of Lines Connecting Two Parallel Lines 11.2(1973)201
Sum of the First n Positive Integers-Geometrically, The 9.5(1971)526
- Stern, Samuel T.
On Isomorphisms between the Naturals and the Integers 14.1(1976)15
- Sternheimer, R.M.
Corollary to Iterated Exponentiation, A 23.2(1985)146
On a Result Involving Iterated Exponentiation 26.2(1988)178
Some Results Concerning Pythagorean Triplets 24.2(1986)107
- Sternheimer, R.M. &
Creutz, M.
On the Convergence of Iterated Exponentiation, Part I: 18.4(1980)341;
Part II: 19.4(1981)326; Part III: 20.1(1982)7
- Steuding, Jörn
What Fibonacci Numbers Have to Do with Congruent Numbers? 49.4(2011)330
- Stevanoci, Dragan
On the Number of Maximal Independent Sets of Vertices in Star-Like Ladders
39.3(2001)211
- Stevens, Gary E.
Bishop's Tale: A combinatorial Proof of $(F_n)^2 = 2 \{ (F_{n-1})^2 + (F_n)^2 \} - (F_{n-3})^2$, The
45.4(2007)319
- Stevens, Harlan R.
Bernoulli Numbers and Kummer's Criterion 24.2(1986)154

INDEX OF AUTHORS

S

- Stevens, J.G. &
Calkin, N.J. & Thomas, D.M.
Characterization for the Length of Cycles of the N-Number Ducci Game, A
43.1(2005)53
- Stewart, Seán M,
Some Series Involving Products Between the Harmonic Numbers and the Fibonacci Numbers
- Stinchcombe, Adam Michael
Letter: Error in the 38.1(2000)35 P.S. Bruckman article 38.5(2000)462
Recurrence Relations for Powers of Recursion Sequences 36.5(1998)443
- Stockmeyer, Paul K.
Exploration of Sequence A000975, An, PXVII(2017)174
Smooth Tight Upper Bound for the Fibonacci Representation Function R(N), A
46/47.2(2008/09)103
- Stockmeyer, Paul K. &
Hinz, A. M.
Discovering Fibonacci Numbers, Fibonacci Words and a Fibonacci Fractal in the Tower
of Hanoi, PXVIII(2019)72
- Lunnon, F.
New Variations on the Tower of Hanoi, PXIII(2010)277
- Stocks, Douglas R., Jr.
Concerning Lattice Paths and Fibonacci Numbers 3.2(1965)143
Relations Involving Lattice Paths and Certain Sequences of Integers 5.1(1967)81;
Errata, 5.2(1967)194
- Stojmenovic, Ivan &
Tošić, R.
Fibonacci Numbers and the Number of Perfect Matchings of Square,
Pentagonal, and Hexagonal Chains 30.4(1992)315
- Stolarsky, Kenneth B.
Infinitely Many Generalizations of Abel's Partial Summation Identity 8.4(1970)375
Set of Generalized Fibonacci Sequences Such that Each Natural Number
Belongs to Exactly One, A 15.3(1977)224
- Stolarsky, Kenneth B. &
Greenbaum, S.
Ratio Associated with $\varphi(x)=n$, A 23.3(1985)265
- Stoll, Thomas
On Hofstadter's Married Functions 46/47.1(2008/09)62
- Stone, David &
Curtin, B. & Michael, E.S.
Lucas' Hyperbolas for Fibonacci Vectors 50.1(2012)51
Curtin, B. & Salter, E.
Some Formulae for the Fibonacci Numbers 45.2(2007)171

INDEX OF AUTHORS

S

- Stone, Richard R.
General Identities for Fibonacci and Lucas Numbers with Polynomial
Subscripts in Several Variables 13.4(1975)289
- Storey, John D. &
Gilbert, C.L., Kolesar, J.D. & Reiter, C.A.
Function Digraphs of Quadratic Maps Modulo p 39.1(2001)32
- Straus, E.G.
On the Greatest Common Divisor of Some Binomial Coefficients 11.1(1973)25
- Straus, E.G. &
Arkin, J.
Latin k -Cubes, 12.3(1974)288
Orthogonal Latin Systems 19.4(1981)289
- Arkin, J. & Hoggatt, V.E., Jr.
On Euler's Solution of a Problem of Diophantus, Part I: 17.4(1979)333;
Part II: 18.2(1980)170
- Strazdins, Indulis
Lucas Factors and a Fibonomial Generating Function, PVII(1998)401
Partial Fibonacci and Lucas Numbers 37.3(1999)240
Sieve Formulas for the Generalized Fibonacci and Lucas Numbers 37.4(1999)361
- Stringall, Robert W.
Density Relation between $ax + b$ and $[x/c]$, A 14.1(1976)64
- Stroot, M.T. &
Grassl, R.M. & Hillman, A.P.
Fibonacci Numbers and Zigzag Hasse Diagrams 1.3(1963)43;
Errata 2.2(1964)118
- Styles, Carolyn C.
On Evaluating Certain Coefficients 4.2(1966)139
- Styles, Carolyn C. &
Harris, V.C.
Generalization of Fibonacci Numbers, A 2.4(1964)277; Errata, 3.1(1965)66
Generalized Fibonacci Sequences Associated with a Generalized Pascal
Triangle 4.3(1966)241
- Su, Francis Edward &
Benjamin, A.T. & Quinn, J.J.
Phased Tilings and Generalized Fibonacci Identities 38.2(2000)282
- Subbarao, M.V. &
Aiello, W. & Hardy, G.E.
On the Existence of e -Multiperfect Numbers 25.1(1987)65
- Robbins, N.
Some Parity Results Regarding t -Core Partitions, PIX(2004)201
- Subramaniam, K.B.
Almost Square Triangular Numbers 37.3(1999)194

INDEX OF AUTHORS

S

- Subramanian, P. R.
Nonzero Zeroes of the Hermite Polynomials Are Irrational 33.2(1995)131
Springs of the Hermite Polynomials 28.2(1990)156
- Sudheer, H.S. &
Rangarajan, R.
Brahmagupta Polynomials in Two Complex Variables and Their Conjugates, The
40.2(2002)161
- Sulanke, Robert A.
Recurrence Restricted by a Diagonal Condition: Generalized Catalan Arrays, A
27.1(1989)33
- Suláirez, Fernando Trejos &
Boldyriew, E., Haviland, J., Lám, P., Lentfer, J. & Miller, S.J.
An Introduction to Completeness of Positive Linear Recurrence Sequences, PXIX(2020)77
- Sullivan, Jerry T.
What a Difference a Difference Makes!,
- Sun, Chenyang &
Li, R., Li, X., Miller, S.J., Mizgerd, C., Xia, D. & Zhou, Z.
Deterministic Zeckendorf Games, PXIX(2020)152
- Sun, Hugo S.
Embedding a Group in the p^{th} Powers 16.1(1978)4
Embedding a Semigroup in a Ring 13.1(1975)50
Group-Theoretical Proof of a Theorem in Elementary Number Theory, A
11.2(1973)161
On Groups Generated by the Squares 17.3(1979)241
Structure of the Reduced Residue System with Composite Modulus 13.4(1975)329
- Sun, H. &
Cohen, M.E.
Easy Proof of the Greenwood-Gleason Evaluation of the Ramsey Number
 $R(3,3,3)$, An 22.3(1984)235
On Generating Functions and Double Series Expansions 19.1(1981)69
On Some Extensions of the Meixner-Weisner Generating Functions 19.5(1981)422
On Some Extensions of the Wang-Carlitz Identity 17.4(1979)299
- Sun, Yidong
Numerical Triangles and Several Classical Sequences 43.4(2005)359
- Sun, Zhi-Hong
Criterion for Polynomials To Be Congruent to the Product of Linear
Polynomials (mod p), A 44.4(2006)326
Expansions and Identities Concerning Lucas Sequences 44.2(2006)145
Five Congruences for Primes 40.4(2002)345
Invariant Sequences Under Binomial Transformation 39.4(2001)324
Linear Recursive Sequences and Powers of Matrices 39.4(2001)339

INDEX OF AUTHORS

S

- Sun, Zhi-Hong
Primality Tests for Numbers of the Form $k^2 \pm 1$, 44.2(2006)121
- Sun, Zhi-Wei &
Hu, H. & Liu, J.X.
Reciprocal Sums of Second-Order Recurrent Sequences 39.3(2001)214
- Pan, H. & Wu, K-J.
Some Identities for Bernoulli and Euler Polynomials 42.4(2004)295
- Suryanarayana, D. &
Hagis, P., Jr.
Theorem Concerning Odd Perfect Numbers, A 8.4(1970)337
- Suryanarayan, E. R.
Brahmagupta Polynomials, The 34.1(1996)30
Brahmagupta Polynomials in Two Complex variables, The 36.1(1998)34
- Surányi, János
Divisibility Property Concerning Binomial Coefficients, A, MRFS(1980)189
- Suttenfield, James M., Jr.
New Series, A 16.4(1978)335
- Swamy, M.N.S.
Brahmagupta's Theorems and Recurrence Relations 36.2(1998)125
Formula for $\sum F_k(x)y^{n-k}$ and its Generalization to r-Bonacci Polynomials, A 15.1(1977)73
Further Properties of Morgan-Voyce Polynomials 6.2(1968)167
Generalization of the Jacobsthal Polynomials, A 37.2(1999)141
Generalizations of Modified Morgan-Voyce Polynomials, 38.1(2000)8
Generalized Fibonacci and Lucas Polynomials, and Their Associated Diagonal Polynomials 37.3(1999)213
More Fibonacci Identities 4.4(1966)369
Network Properties of a Pair of Generalized Polynomials 37.4(1999)350
On a Class of Generalized Polynomials 35.4(1997)329
On Certain Identities Involving Fibonacci and Lucas Numbers 35.3(1997)230
On Generalized Fibonacci Quaternions 11.5(1973)547
Properties of the Polynomials Defined by Morgan-Voyce 4.1(1966)73
Rising Diagonal Polynomials Associated with Morgan-Voyce Polynomials 38.1(2000)61
Some Further Properties of Andre-Jeannin and Their Companion Polynomials 38.2(2000)114
- Sweitzer, Shannon &
Carty, G., Gueganic, A., Kim, Y.H, Miller, S,J., Shubina, A., Winsor, E. & Yang, J.
Limiting Distributions in Generalized Zeckendorf Decompositions 57.2(2019)109
- Swensen, Ben L.
Application of Fibonacci Numbers to Solutions of Systems of Linear Equations 2.4(1964)314

INDEX OF AUTHORS

S

- Swita, B. &
Filipponi, P. & Horadam, A.F.
Integration and Differentiation Sequences for Pell and Pell-Lucas Polynomials
32.2(1994)130
- Szakács, Tamás
 k -Order Linear Recursive Sequences and the Golden Ratio, PXVII(2017)186
- Szalay, László
On the Resolution of the equation $U_n = C(x,3)$ and $V_n = C(x,3)$ 40.1(2002)9
- Szalay, László &
Atanassov, K.T., Knott, R., Ozeki, K. & Shannon, A.G.
Inequalities Among Related Pairs of Fibonacci Numbers 41.1(2003)20
- Behera, A., Liptai, K. & Panda, G.K.
Balancing with Fibonacci Powers 49.1(2011)28
- Kimberling, C., Komatso, T. & Liptai, K..
Connection Between Hyper-Fibonacci Numbers and Fissions of Polynomial
Sequences, A 56.3(2018)195
- Szalay, László &
Luca, F.
Fibonacci Numbers of the Form, $p^a \pm p^b + 1$, 45.2(2007)98
On the Counting Function of Triples Whose Pairwise Products Are Close to
Fibonacci Numbers 51.3(2013)228
On the Fibonacci Distances of ab , ac and bc PXV(2013)137
- Szikszai, Márton
Distinct products in Lucas Sequences - On a Problem of Kimberling, 55(2017)291
- Szikszai, M.
Hajdu, L. &
Common factors in Series of Consecutive Terms of Associated Lucas and Lehmer
Sequences 53.3(2015)221
- Szybist, John &
Anderson, P.G.
Digital Halftoning Using Error Diffusion and Linear Pixel Shuffling
PVIII(1999)337

T

- Tachiya, Yuohei &
Duverney, D.
Linear Independence of Infinite Products Generated by the Lucas numbers, PXIX(2020)115
- Kurosawa, T. & Tanaka, T.
Algebraic Relations with the Infinite Products Generated by Fibonacci Numbers
PXV(2013)107
- Luca, F.
Algebraic Independence Results for the Infinite Products Generated by Fibonacci
Numbers PXV(2013)165

INDEX OF AUTHORS

T

- Tadlock, Sheryl B.
Products of Odds 3.1(1965)54
- Taher, Rajae, Ben &
Mouline, M. & Richidi, M.
Convergence of r-Generalized Fibonacci Sequences and an Extension of
Ostrowski's Condition 40.5(2002)386
Solving Some General Nonhomogeneous Recurrence Relations of Order r by
a Linearization Method and an Application to Polynomial and Factorial
Polynomial Cases 40.1(2002)79
- Richidi, M.
Application of the ε -Algorithm to the Ratios of r-generalized Fibonacci
Sequences 39.1(2001)22
- Tajima, Ippei &
Horibe, Y.
Fibonacci Digraph and Its Entropy, PXI(2009)225
- Tall, Amadou &
M.T. Damir, M.T., Faye, B. & Luca, T.
Members of Lucas Sequences Whose Euler Function is a Power of 2, 52.1(2014)3
- Tan, Elif &
Sahin, M.
Conditional (Strong) Divisibility Sequences, 56.1(2018)18
- Tan, Evelyn L. &
Corcino, R.B. & Hsu, L.C.
q-Analogue of Generalized Stirling Numbers, A 44.2(2006)154
Hsu, L.C.
Refinement of De Bruyn's Formulas for $\Sigma a^k k^p$, A 38.1(2000)56
- Tanaka, Shotaro &
Imai, Y., Seto, Y. & Yutani, H.
Expansion of x^m and its Coefficients, An 26.1(1988)33
- Tanaka, Taka-aki &
Kurosawa, T. & Tachiya, Y.
Algebraic Relations with the Infinite Products Generated by Fibonacci Numbers
PXV(2013)107
- Taneja, V.S. &
Gandhi, J.M.
Coefficients of $(\cosh x)/(\cos x)$, The 10.4(1972)349
- Tang, I.
Solving Linear Equations Using an Optimization-Based Iterative Scheme
36.3(1998)248
- Tang, Irving C. &
Ollerton, R.L. & Shannon, A.G.
Use of generalized Fibonacci Numbers in Finding Quadratic Factors, A PVI(1996)443

INDEX OF AUTHORS

T

- Tang, Tran T. &
Coleman, D.A., Dugan, C.J., McEwen, R.A. & Reiter, C.A.
Periods of (q,r)-Fibonacci Sequences and Elliptic Curves 44.1 (2006)59
- Tangboonduangjit, Aram &
Hopkins, B
Fibonacci-Producing Rational Polynomials, B. Hopkins & A. 56.4(2018)303
- Panraksa, C.
On Some Arithmetic Properties of a Sequence Related to the Quotient of Fibonacci
Numbers 55.1(2017)21
 p -adic Valuation of Lucas Iteration Sequences & A. 56.4(2018)348
- Panraksa, C. & Wiboonton, K.
Exact Divisibility Properties of Some Subsequences of Fibonacci Numbers
51.4(2013)307
- Thanatipanonda, T.
Determinants of Rising Powers of Second Order Linear Recurrence Entries by Means
of the Desnanot-Jacoby Identity 54.4(2016)340
- Tanny, S.M.
On Alternating Subsets of Integers 13.4(1975)325
- Tanton, James S.
Fibonacci Numbers, Generating Sets, and Hexagonal Properties 38.4(2000)299
- Taous, Mohammed
On the 2-Class Group of $\mathbb{Q}((5pF_p)^{1/2})$ Where F_p is a Prime Fibonacci Number,
PXVII(2017)192
- Tauber, Selmo
Combinatorial Numbers in C^n 14.2(1976)101
Lah Numbers for Fibonacci and Lucas Polynomials 6.5(1968)93
Lah Numbers for R-Polynomials 6.5(1968)100
 n -Fibonacci Products 11.2(1973)153
On K-Numbers 11.2(1973)179
On Q-Fibonacci Polynomials 6.2(1968)127
Some New Results on Quasi-Orthogonal Numbers 27.3(1989)194
Summation Formulae for Multinomial Coefficients 3.2(1965)95; Errata, 3.3(1965)183
- Taylor, Larry
Conjecture Relating Quartic Reciprocity and Quartic Residuacity to Primitive
Pythagorean Triples, A 14.2(1976)180
General Law of Quadratic Reciprocity, The 13.4(1975)318
- Taylor, Larry &
Shanks, D.
Observation on Fibonacci Primitive Roots, An 11.2(1973)159
- Taylor, Laurence
Residues of Fibonacci-Like Sequences 5.3(1967)298

INDEX OF AUTHORS

T

- Tedford, Steven J.
Combinatorial Identities for the Padovan Numbers, 57.4(2019)291
Fibonacci Graphs, 57.4(2019)347
- Tee, Garry J.
Prime Powers of Zeros of Monic Polynomials with Integer Coefficients 32.3(1994)277
- Teeple, E.A. &
Grundman, H.G.
Generalized Happy Numbers 39.5(2001)462
Heights of Numbers and Cubic Happy Numbers 41.4(2003)301
- Tefera, Akalu &
Grossman, G. & Zeleke, A.
On Proofs of Certain Combinatorial Identities, PXI(2009)123
- Tengley, Szaboles
Finding g-Gonal Numbers in Recurrence Sequences 46/47.3(2008/09)235
- Tepper, Myron
Combinations and Sums of Powers 12.2(1974)196
Sums of Combination Products 14.3(1976)265
- te Riele, H.J.J.
Rules for Constructiong Hyperperfect Numbers 22.1(1984)50
- Terr, David C.
Fibonacci Expansions and "F-Adic" Integers 34.2(1996)156
On the Sums of Digits of Fibonacci Numbers 34.4(1996)349
Some Interesting Infinite Families of Primitive Pythagorean Triples 50.1(2012)68
- Terracini, Lea
On the Convergence of Quotients of Some Recursive Sequences, PV(1993)547
- Thanatipanonda, Thotsaporn "Aek"
Statistics of Domino Tilings on a Rectangular Board, PXVIII(2019)145
- Thanatipanonda, Thotsaporn &
Cooper, C., Miller, S., Moses, P.J.C., Sahin, M.
On Identities of Ruggles, Horadam, Howard and Young, PXVII(2017)52
- Tangboonduangjit, A.
Determinants of Rising Powers of Second Order Linear Recurrence Entries by Means
of the Desnanot-Jacoby Identity 54.4(2016)340
- Theusch, Christelle, Sr.
Composition of $\Phi_3(X)$ Modulo m 9.1(1971)23
- Thomas, D.M. &
Calkin, N.J. & Stevens, J.G.
Characterization for the Length of Cycles of the N-Number Ducci Game, A
43.1(2005)53

INDEX OF AUTHORS

T

- Thomas, Richard M. &
Campbell, C.M., Heggie, P.M. & Robertson, E.F.
One-Relator Products of Cyclic Groups and Fibonacci-Like Sequences, PIV(1991)63
- Campbell, C.M. & Robertson, E.F.
Fibonacci Numbers and Groups, PII(1988)45
Semigroup Presentations and Number Sequences, PV(1993)77
- Thornton, B.S. &
Hung, W.T. & Shannon, A.G.
Use of a Second-Order Recurrence Relation in the Diagnosis of Breast Cancer,
The 32.3(1994)253
- Thoro, Dmitri
Application of Unimodular Transformations, An 2.4(1964)291
Beginner's Corner:
Divisibility I: 1.1(1963)49
Divisibility II: 1.2(1963)57; Errata 2.1(1964)65,66
Euclidean Algorithm I, The 2.1(1964)53
Euclidean Algorithm II, The 2.2(1964)135
Golden Ratio: Computational Considerations, The 1.3(1963)53
First Failures, PII(1988)207
Reciprocals of Generalized Fibonacci Numbers 1.4(1963)30
Two Fibonacci Conjectures 3.3(1965)184
- Thoro, Dmitri &
Edgar, H.
Exploring and Algorithm 19.3(1981)271
- Thuijsman, Frank &
Berg, K. & Flesch, J.
Golden and Silver Ratios in Bargaining 53.2(2015)130
- Thuswaldner, Jörg M.
Elementary Properties of Canonical Number Systems in Quadratic Fields
PVII(1998)405
- Tianming, Wang &
Zhizheng, Z.
Recurrence Sequences and Nörlund-Euler Polynomials 34.4(1996)314
- Tichy, Robert F.
On the Asymptotic Distribution of Linear Recurrence Sequences, PI(1986)273
Three Examples of Triangular Arrays with Optimal Discrepancy and Linear
Recurrences, PVII(1998)415
Two Distribution Problems for Polynomials, PV(1993)561

INDEX OF AUTHORS

T

- Tichy, Robert F. &
Baron, G., Boesch, F.T., Prodinger, H. & Wang, J.F.
Number of Spanning Trees in the Square of a Cycle, *The* 23.3(1985)258
- Grabner, P.J., Kirschhenhofer, P. & Prodinger, H.
On the Moments of the Sum-of-Digits Function, *PV*(1993)263
- Grabner, P.J., Nemes, I. & Pethö, A.
On the Least Significant Digit of Zeckendorf Expansions 34.2(1996)147
- Luca, F.
On the Diophantine Equation $x^2 + 7^{2k} = y^n$ 45.4(2007)322
- Tiwari, Vashisth &
Boldyriew, E. Cusenza, A., Dai, L., Ding, P., Dunkelberg, A., Haviland, J., Huffman, K.,
Ke, D., Kleber, D., Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Ye, J., Zhang, K.,
Zheng, X. & Zhu, W.
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game on
this Non-constant Recurrence Relation, *PXIX*(2020)55
- Togbé, Alain &
Faye, B., Luca, F. & Rihane, S.E.
Powers of Two Generalized Lucas Sequences 58.3(2020)254
- Hernane, M.O. & Rihane, S.E.
On The $D(4)$ Diophantine Triples of Fibonacci Numbers 56.1(2018)63
- Kafle, B. & Luca, F.
Triangular Repblocks 56.4(2018)325
- Kafle, B. & Srinivasan, A.
Markoff Equation with Pell Components 58.3(2020)226
- Tognetti, Keith &
Bunder, M.
Zeckendorf Representation and the Golden Sequence, *The* 29.3(1991)217
- van Ravenstein, T. & Winley, G.
Characteristics and the Three Gap Theorem 28.3(1990)204
Fibonacci Tree, Hofstadter and the Golden String, *The*, *PIII*(1990)325
Golden Hops Around a Circle, *PI*(1986)293
Hurwitz's Theorem and the Continued Fraction with Constant Terms 27.5(1989)420
Property of Convergents to the Golden Mean, *A* 23.2(1985)155
Property of Numbers Equivalent to the Golden Mean, *A* 25.2(1987)171
- Tong, Jingcheng
Constant for Finite Diophantine Approximation, *The* 35.1(1997)29
- Tong, Jingcheng &
Hochwald S. H.
On the Reciprocals of the Fibonacci Numbers 31.3(1993)246

INDEX OF AUTHORS

T

- Toof, David. J. &
Braverman, J.D.
Application of the Fibonacci Search Technique to Determine Optimal Sample
Size in a Bayesian Decision Problem, An, MRFS(1980)137
- Tor, Kimsy &
Best, A., Dynes, P., Edelsbrunner, X., McDonald, B., Miller, S.J.,
Turnage-Butterbaugh, C. & Weinstein, M.
Benford Behavior of Zeckendorf Decompositions PXVI-52.5(2014)35
Gaussian Behavior of the Number of Summands in Zeckendorf Decompositions
in Small Intervals PXVI-52.5(2014)47
- Torretto, Roseanna F. &
Fuchs, J.A.
Generalized Binomial Coefficients 2.4(1964)296
- Toscano, L.
Some Results for Generalized Bernoulli, Euler, Stirling Numbers 16.2(1978)103
- Tösić, Ratko &
Bodroza, O.
Algebraic Expression for the Number of Kekulé Structures of Benzenoid
Chains, An 29.1(1991)7
- Stojmenovic, I.
Fibonacci Numbers and the Number of Matchings of Square, Pentagonal, and
Hexagonal Chains 30.4(1992)315
- Tosteson, Philip &
Beckwith, O., Bower, A., Gaudet, L., Insoft, R., Li, S. & Miller, S.J.
Average Gap Distribution for Generalized Zeckendorf Decompositions, The
51.1(2013)13
- Tóth, László
Note on a Generalization of Euler's ϕ Function, A 25.3(1987)241
Probability that k Positive Integers are Pairwise Relatively Prime, The 40.1(2002)13
- Tóth, L. &
Sándor, J.
Asymptotic Formula Concerning a Generalized Euler Function, An
27.2(1989)176
On Certain Number-Theoretic Inequalities 28.3(1990)255
- Tovey, Craig A.
Multiple Occurrences of Binomial Coefficients 23.4(1985)356
- Trapp, George &
Klostermeyer, W.F., Mays M.E. & Soltes L.
Pascal Rhombus, A 35.4(1997)318
- Treeby, David
Hidden Formulas in Fibonacci Tiling 54.1(2016)23
Further Physical Derivations of Fibonacci Summations 54.4(2016)327

INDEX OF AUTHORS

T

- Tressler, Eric &
Butler, S. & Horn, P.
Intersecting Domino Tilings 48.2(2010)114
- Treweek, A.P. &
Horadam, A.F.
Simson's Formula and an Equation of Degree 24, 24.4(1986)344
- Tričković, Slobodan B.
Stankovi , M.S.
On Periodic Solutions of a Certain Difference Equation, 42.4(2004)300
- Trif, Tiberiu
Combinatorial Sums and Series Involving Inverses of Binomial Coeffieients
38.1(2000)79
- Trigg, Avetta &
Trigg, C.W.
1979 and Associated Primes, MRFS(1980)91
- Trigg, Charles W.
Antimagic Pentagrams with Line Sums in Arithmetic Progression, $\Delta = 3$
MRFS(1980)124
Antimagic Squares Derived from the Third-Order Magic Square 12.4(1974)387
Apollonius Problem, The 12.4(1974)326
Associated Additive Decimal Digital Bracelets 7.3(1969)287; Errata 8.1(1970)87
Curiosa in 1967, 5.5(1967)474; Errata 6.1(1968)33
Determinants Related to 1979, MRFS(1980)89
Digital Bracelet for 1967, A 5.5(1967)477; Errata 6.1(1968)33
Geometric Proof of a Result of Lehmer's 11.5(1973)539
Getting Primed for 1967, 5.5(1967)472; Errata 6.1(1968)33
Infinite Sequences of Palindromic Triangular Numbers 12.2(1974)209
Kaprekar's Routine with Two-Digit Integers 9.2(1971)189
Letter: Fibonacci Matrices and Lambda Functions 5.4(1967)370; Errata 6.1(1968)21
Miscellany of 1979 Curiosa, A, MRFS(1980)87
101 Faces of 1979, MRFS(1980)88
Picking Away at 1967, 5.4(1967)355
Powerful 1979, The, MRFS(1980)93
Recursive Operation [Generation] on Two-Digit Integers, A 3.2(1965)90;
Errata 5.2(1967)160
Reiterative Routines Applied to 1979, MRFS(1980)90
Two Families of Twelfth-Order Magic Squares, MRFS(1980)127
- Trigg, Charles W. &
Trigg, A.
1979 and Associated Primes, MRFS(1980)91

INDEX OF AUTHORS

T

- Tripathi, Amitabha
Box Filling Problem, A 27.5(1989)465
Note of Products of Primes that Differ by a Fixed Integer, A 48.2(2010)144
Number of Solutions to $ax + by = n$, The 38.4(2000)290
On Pythagorean Triples Containing a Fixed Integer 46/47.4(2008/09)331
- Tripsiannis, Gregory A. &
Philippou, A. N.
Multivariate Inverse Polya Distribution of Order K Arising in the Case of
Overlapping Success Runs, PVII(1998)425
- Trojovský, Pavel &
Marques, D.
On Some New Sums of Fibonomial Coefficients 50.2(2012)155
Marques, D. & Sellers, J.A.
On Divisibility Properties of Certain Fibonomial Coefficients by a Prime 51.1(2013)78
Siebert, J.
On Sums of Certain Products of Lucas Numbers 44.2(2006)172
- Troué, Jacques
Solution of the Recurrent Equation $u_{n+1} = 2u_n - u_{n-1} + u_{n-3}$, MRFS(1980)18
- Trumper, Frank J.D.
Some General Fibonacci Shift Formulae 11.5(1973)523
- Trzaska, Zdzislaw, W.
Modified Numerical Triangle and the Fibonacci Sequence 32.2(1994)124
On Fibonacci Hyperbolic Trigonometry and Modified Numerical Triangles 34.2(1996)129
- Tsangaris, P.G. &
Jones, J.P.
Old Theorem on the GCD and its Application to Primes, An 30.3(1992)194
- Tsapelas, T. &
Chryssaphinou, O. & Papastavridis, S.
On the Number of Overlapping Success Runs in a Sequence of Independent
Bernoulli Trials, PV(1993)103
- Tsuno, Yuji
Extended Results on Integer Values of the Generating Function for Sequences Given by Pell's
Equations 59.2(2021)158
- Tucker, Bessie &
Dudley, U.
Greatest Common Divisors in Altered Fibonacci Sequences 9.1(1971)89
- Tuenter, Hans, J.H.
Inverse relations for Lucas Sequences 59.3(2021)246
Walking into an Absolute Sum 40.2(2002)175
- Tuglu, Naim &
Firengiz, M.C.
On the q -Seidel Matrix PXVI-52.5(2014)117

INDEX OF AUTHORS

T

Tuller, David &

Hendel, R., Lemke, P. & Luchins, E.H.

Linear Recurrences in Difference Triangles 33.5(1995)441

Turnage-Butterbaugh, Caroline &

Best, A., Dynes, P., Edelsbrunner, X., McDonald, B., Miller, S.J., Tor, K. & Weinstein, M.

Benford Behavior of Zeckendorf Decompositions PXVI-52.5(2014)35

Gaussian Behavior of the Number of Summands in Zeckendorf

Decompositions in Small Intervals PXVI-52.5(2014)47

Turner, John C.

Alpha and the Omega of the Wythoff Pairs, The 27.1(1989)76

Convolution Trees and Pascal-T Triangles 26.4(1988)354

Fibonacci Tracks in Quadratic Fields, PXI(2009)233

Fibonacci Word Patterns and Binary Sequences 26.3(1988)233

Integer Word Recurrences and Integer Sequences, PXIII(2010)355

Note on a Family of Fibonacci-Like Sequences 27.3(1989)229

On a Class of Knots with Fibonacci Invariant Numbers 24.1(1986)61

On Folyominoes and Feudominoes 26.3(1988)205

On Vector Sequence recurrence Equations in Fibonacci Vector Geometry, PVIII(1999)353

Some Applications of Triangle Transformations in Fibonacci Geometry, PIX(2004)247

Some Constructions and Theorems in Goldpoint Geometry, PIX(2004)235

Some Fractals in Goldpoint Geometry 41.1(2003)63

Studies of 2×2 Modular Matrices: Representations, Transformation Groups, Powers, Number Functions, PXII(2010)115

Three Number Trees - Their Growth Rules and Related Number Properties PIII(1990)335

Turner, J.C. &

Anatassova, V.K.

On Triangles and Squares Marked with Goldpoints - Studies of Golden Tiles PVIII(1999)11

Garcia, H. & Schaake, A.G.

Totient Functions on the Euler Number Tree, PV(1993)585

Robb, T.D.

Generalizations of the Dual Zeckendorf Integer Representation Theorems- Discovery by Fibonacci Trees and Word Patterns 28.3(1990)230

Rogers, W.J.

Representation of the Natural Numbers by Means of Cycle-Numbers, with Consequences in Number Theory, A PXV(2013)235

INDEX OF AUTHORS

T

- Turner, J.C. &
Schaake, A.G.
Elements of Integer Geometry, The, PV(1993)569
Generating the Pythagorean Triples Via Simple Continued Fractions PIV(1991)247
On a Model of the Modular Group, PVI(1996)487
On the Moebius Knot Tree and Euclid's Algorithm, PIV(1991)257
- Shannon, A.G.
Introduction to a Fibonacci Geometry, PVII(1998)435
On Fibonacci Sequences, Geometry, and the m-Square Equation 38.2(2000)98
On Kth-Order Colored Convolution Trees and a Generalized Zeckendorf
Integer Representation Theorem 27.5(1989)439
- Zulauf, A.
Fibonacci Sequences of Sets and their Duals 26.2(1988)152
- Turner, Michael R.
Certain Congruence Properties (Modulo 100)of Fibonacci Numbers 12.1(1974)87
- Turner, Stephen John
Probability via the Nth Order Fibonacci-T Sequence 17.1(1979)23

U

- Udrea, Gheorghe
Diophantine Equations $x^2 - k = T_n(a^2 \pm 1)$, The 36.4(1998)335
- Umansky, Harlan L.
Letter: Lucas Identities 8.1(1970)89
Note on Pythagorean Triplets, A 10.2(1972)203
- Umansky, Harlan L.
Pythagoras Revisited 9.1(1971)83
- Unnithan, Sindhu &
Li, A.
Type of Sequence Constructed From Fibonacci Numbers, A, PIX(2004)159
- Updike, Josh &
Flanagan, P & Renault, M.
Symmetries of Fibonacci Points, Mod m 53.1(2015)34
- Uppuluri, V.R. Rao &
Carpenter, J.A.
Numbers Generated by the Function $\exp(1 - e^x)$ 7.4(1969)437
- Patil, S.A.
Waiting Times and Generalized Fibonacci Sequences 21.4(1983)242
- Usatine, Jeremy &
Ahlbach, C., Frougny, C. & Pippenger, N.
Efficient Algorithms for Zeckendorf Arithmetic 51.3(2013)249

INDEX OF AUTHORS

U

- Ushakov, Vladimir &
Latushkin, Y.
Representation of Recurrent Sequences By Previous Terms, a, PXI(2009)159
Representation of Regular Subsequences of Recurrent Sequences, A 43.1(2005)70
- Utz, W.R.
Diophantine Equation $(x_1 + x_2 + \dots + x_n)^2 = (x_1)^3 + (x_2)^3 + \dots + (x_n)^3$, The 15.1(1977)14
- Utz, W.R. &
Gillespie, F.S.
Generalized Langford Problem, A 4.2(1966)184

V

- Vaccarino, Francesco &
Cerruti, U.
Matrices, Recurrent Sequences and Arithmetic, PVI(1996)53
Vector Linear Recurrent sequences in Commutative Rings, PVI(1996)63
- Vandervelde, Sam
On the Divisibility of Fibonacci Sequences by Primes of Index Two
50.3(2012)207
- Van Leeuwen, Jan
Reconsidering a Problem of M. Ward, MRFS(1980)45
- van Ravenstein, Tony
Optimal Spacing of Points on a Circle 27.1(1989)18
- van Ravenstein, Tony &
Tognetti, K. & Winley, G.
Characteristics and the Three Gap Theorem 28.3(1990)204
Fibonacci Tree, Hofstadter and the Golden String, The, PIII(1990)325
Golden Hops Around a Circle, PI(1986)293
Hurwitz's Theorem and the Continued Fraction with Constant Terms 27.5(1989)420
Property of Convergents to the Golden Mean, A 23.2(1985)155
Property of Numbers Equivalent to the Golden Mean, A 25.2(1987)171
- Van Rees, G.H.J. &
Meek, D.S.
Solution of an Iterated Recurrence, The 22.1(1984)101
- Varma, Umang &
Demontigny, P., Do, T., Kulkarni, a & Miller, S.J.
Generalization of Fibonacci Far-Difference Representations and Gaussian
Behavior, 52.3(2014)247
- Vantieghem, E.
On Sequences Related to Expansions of Real Numbers 34.4(1996)356
- Vaughn, Theresa P.
Note on Some Arithmetic Functions Connected with the Fibonacci Numbers, A
14.3(1976)244

INDEX OF AUTHORS

V

- Vaughn, Theresa &
Carlitz, L. & Scoville, R.
Some Arithmetic Functions Related to Fibonacci Numbers 11.4(1973)337
- Duvall, P.
Pell Polynomials and a Conjecture of Mahon and Horadam 26.4(1988)344
Recursions for Carlitz Triples, 27.2(1989)131
- Vavrek, Veselin VI. &
Lee, M.H.
Fibonacci Jacket Conference Matrices, PXIII(2010)335
- Vegh, Emanuel
Concerning an Equivalence Relation for Matrices 12.4(1974)391
Remark on a Theorem by Waksman 7.3(1969)230; Errata 8.1(1970)101
- Vélez, William Yslas &
Erlebach, L,
Equiprobability in the Fibonacci Sequence 21.3(1983)189
- Veluppillai, Manoranjitham
Equations $z^2 - 3y^2 = -2$ and $z^2 - 6x^2 = -5$, The, MRFS(1980)45
- Venkatesan, Shankar M. &
Moll, R.J.
Fibonacci Numbers Are Not Context-Free 29.1(1991)59
- Verde-Star, Luis
Taylor Functionals and the Solution of Linear Difference Equations PVII(1998)449
- Verma, A. &
Al-Salam, W.A.
Fibonacci Numbers and Eulerian Polynomials 9.1(1971)18
- Vestergaard, Preben Dahl &
Eckert, E.J.
Groups of Integral Triangles 27.5(1989)458
- Viader, Pelegrí &
Bibiloni, L. & Paradís, J.
Approximation of Quadratic Irrationals and Their Pierce Expansions 36.2(1998)146
Note on the Pierce Expansion of a Logarithm 37.3(1999)198
- Vicol, Paul A. &
Caragiu, M. & Zaki, M.
On Conway's Subprime Function, A Covering of N and an Unexpected Appearance of the Golden Ratio, 55.4(2017)327

INDEX OF AUTHORS

V

- Vignat, Christophe &
Jin, L.
 Connection Coefficients for Higher-order Bernoulli and Euler Polynomials: A Random
 Walk Approach, L. Jiu & C. Vignat, PXVIII(2019)84
- Moll, V.H.
 Generalized Bernoulli Numbers and a Formula of Lucas 53.4(2015)349
- Vince, Andrew
 Fibonacci Sequence Modulo N, The 16.5(1978)403
- Vinson, John
 Relation of the Period Modulo m to the Rank of Apparition of m in the
 Fibonacci Sequence, The 1.2(1963)37; Errata 2.1(1964)71
- Vitray, Richard P. &
Brigham, R.C., Carrington, J.R., Jeong, D.Y. & Yellen, J.
 Domination in Fibonacci Trees 43.2(2005)157
- Viveros, Roman &
Balakrishnan, N. & Balasubramanian, K.
 Some Discrete Distributions Related to Extended Pascal Triangles 33.5(1995)415
- Vogel, Curtis R.
 Proof that the Area of a Pythagorean Triangle is Never a Square, MRFS(1980)43
- Vogt, Andrew &
Kuhn, S.T.
 Numbers without Ones 30.1(1992)48
- Voll, Nils Gaute
 Cassini Identity and Its Relatives, The 48.3(2010)197
 Some Identities for Four Term Recurrence Relations 51.3(2013)268
- Volodin, Nikolai A.
 Number of Multinomial Coefficients Not Divisible by a Prime 32.5(1994)402
- von Tiesenhausen, Georg &
Darbro, W.A.
 Sequences Generated by Self-Replicating Systems 21.2(1983)97
- Vornicescu, Neculae
 Disjoint Covering of \mathbb{N} By a Homogeneous Linear recurrence 46/36.1(2008/09)79
- Voss, James E.
 Divisibility Tests in 36.1(1998)43
- Vrancken, Luc &
Hilton, P. & Pedersen, J.
 On Certain Arithmetic Properties of Fibonacci and Lucas Numbers 33.3(1995)211
- Vsemirnov, Maxim
 Quadratic Identities for a Class of Fibonacci-Like Polynomials 49.3(2011)220

INDEX OF AUTHORS

W

- Waddill, Marcellus E.
Matrices and Generalized Fibonacci Sequences 12.4(1974)381
Properties of a k -Order Linear Recursive Sequence Modulo m , PVI(1996)505
Some Properties of a Generalized Fibonacci Sequence Modulo m 16.4(1978)344
Some Properties of the Tetranacci Sequence Modulo m 30.3(1992)232
Tetranacci Sequence and Generalizations, The 30.1(1992)9
Using Matrix Techniques to Establish Properties of a Generalized Tribonacci Sequence, PIV(1991)299
Using Matrix Techniques to Establish Properties of k -Order Linear Recursive Sequences, PV(1993)601
- Waddill, Marcellus E. &
Sacks, L.
Another Generalized Fibonacci Sequence 5.3(1967)209
- Wadsanthat, Atsanon &
Panruksa, C.
Distribution of Cycle Lengths of a Quadratic Map Over Finite Fields of Characteristic 2 57.1(2019)35
- Wahbi, Bouazza El &
Rachidi, M.
On r -generalized Fibonacci Sequences and Hausdorff Moment Problems 39.1(2001)5
 r -generalized Fibonacci Sequences and the Linear Moment Problem 38.5(2000)386
- Wagner, Stephan G.
Fibonacci Number of Fibonacci Trees and a Related Family of Polynomial Recurrence Systems 45.3(2007)247
Fibonacci Number of Generalized Petersen Graphs, The 44.4(2006)362
- Wagner, Stephen &
Prodinger, H.
On Identities by Larcombe-Fennessey and Cassini 53.3(2015)219
- Wagner, William J. &
Bergum, G.E. & Hoggatt, V.E. Jr.
Chebyshev Polynomials and Related Sequences 13.1(1975)19
- Wagstaff, Samuel S., Jr.
Iterating the Product of Shifted Digits 19.4(1981)340
- Wahbi, Bouazza El &
Mouline, M. & Rachidi, M.
Solving Nonhomogeneous Recurrence Relations of Order r by Matrix Methods 40.2(2002)106
- Wakefield, Nathan &
Brilleslyper, M.A., Wallerstein, A.J. & Warner, B.
Comparing the Growth of the Prime Numbers to the Natural Numbers 54.1(2016)65

INDEX OF AUTHORS

W

- Waldhauser, Tamás &
Shattuck, M.
Proofs of Some Binomial Identities Using the Method of Last Squares 48.4(2010)290
- Walker, David T.
Consecutive Integer Pairs of Powerful Numbers and Related Diophantine
Equations 14.2(1976)111
- Walker, Marshall
Golden Cuboid Sequences 23.2(1985)153
- Wall, Charles R.
Analog of Smith's Determinant 25.4(1987)343
Fibonacci-Like Sequence of Abundant Numbers, A 22.4(1984)349
Guessing Exact Solutions 23.1(1985)80
Letter: Unitary Harmonic Numbers 22.4(1984)365
New Unitary Perfect Numbers Have at Least Nine Odd Components 26.4(1988)312
On the Largest Odd Component of a Unitary Perfect Number 25.4(1987)312
On Triangular Fibonacci Numbers 23.1(1985)77
Some Congruences Involving Generalized Fibonacci Numbers 17.1(1979)29
Some Remarks on Carlitz' Fibonacci Array 1.4(1963)23
Terminating Decimals in the Cantor Ternary Set 28.2(1990)98
Unitary Harmonic Numbers 21.1(1983)18
- Wall, Charles R. &
Ligh, S.
Functions of Non-Unitary Divisors 25.4(1987)333
- Wall, David W.
Conditions for $\varphi(N)$ to Properly Divide $N-1$, MRFS(1980)205
- Waller, W.G. &
Banerjee, M.
Summation of the Series $y^n + (y + 1)^n + \dots + x^n$ 18.1(1980)35
- Wallerstein, A.J. &
Brilleslyper, M.A., Wakefield, Nathan & Warner, B.
Comparing the Growth of the Prime Numbers to the Natural Numbers 54.1(2016)65
- Walsh, P.G. &
Mollin, R.A.
On Nonsquare Powerful Numbers 25.1(1987)34
- Walther, G.
Free Group and Fibonacci Sequence 18.3(1980)268
- Walton, J.E.
Lucas Polynomials and Certain Circular Functions of Matrices 14.1(1976)83

INDEX OF AUTHORS

W

- Walton, J.E. &
Horadam, A.F.
Generalized Pell Polynomials and Other Polynomials 22.4(1984)336
Some Aspects of Generalized Fibonacci Numbers 12.3(1974)241
Some Further Identities for the Generalized Fibonacci Sequence $\{H_n\}$
12.3(1974)272
Some Properties of Certain Generalized Fibonacci Matrices
- Wang, Hua &
Collins, A. & Dedrickson, C.
Binary Words, n -Color Compositions and Bisection of the Fibonacci Numbers
51.2(2013)130
Lindroos, L. & Sills, A.
Odd Fibbinary Numbers and the Golden Ratio, 52.1(2014)61
- Wang, J.F. &
Baron, G., Boesch, F.T., Prodinger, H. & Tichy, R.F.
Number of Spanning Trees in the Square of a Cycle, The 23.3(1985)258
- Wang, Jun
On the k th Derivative Sequences of Fibonacci and Lucas Polynomials
33.2(1995)174
Reduced φ -Partitions of Positive Integers 31.4(1993)365
- Wang, Jun &
Wang, X.
On the Set of Reduced φ -Partitions of a Positive Integer 44.2(2006)98
Zhang, Z.
On Some Identities Involving The Chebyshev Polynomials 42.3(2004)245
- Wang, Kai
Girard-Waring Type Formula for a Generalized Fibonacci Sequence, PXIX(2020)229
- Wang, Tianming &
Zhao, F-Z.
Errata for Some Identities Involving the Powers of the Generalized Fibonacci
Numbers 44.1(2006)3
Generalizations of Some Identities Involving The Fibonacci Numbers 39.2(2001)165
Note on Summation of certain Reciprocal Series Involving the Generalized
Fibonacci and Lucas Functions, A 42.1(2004)66
Some Identities for the generalized Fibonacci and Lucas Functions 39.5(2001)436
Some Identities Involving the Powers of the Generalized Fibonacci Numbers
41.1(2003)7
Some Results on Generalized Fibonacci and Lucas Numbers and Dedekind
Sums 42.3(2004)250
- Wang, T.M. &
Jia, C.Z. & Liu, H.M.
 q -Analogues of Generalized Fibonacci and Lucas Polynomials 45.1(2007)26

INDEX OF AUTHORS

W

- Wang, Xi &
Zhang, Z.
Note on a Class of Computational Formulas Involving the Multiple Sum of
Recurrence Sequences, A 40.5(2002)394
- Wang, J.
On the Set of Reduced φ -Partitions of a Positive Integer 44.2(2006)98
- Wang, Xinghua &
Hsu, L.
Summation Formula for Power Series Using Eulerian Fractions, A 41.1(2003)23
- Wang, Yi
Self-Inverse Sequences Related to a Binomial Inverse Pair, 43.1(2005)46
- Wang, Yi &
He, M.
Zeros of a Class of Fibonacci-Type Polynomials 42.4(2004)341
- He, M. & Yu, H.
On the Limit of Generalized Golden Numbers 34.4(1996)320
- Hsu, L.C. & Shiue, P.J-S.
Notes on a Conjecture of Singmaster 33.5(1995)392
- Wang, Yinghui &
Koloğlu, M., Kopp, G.S. & Miller, S.J.
On the Number of Summands in Zeckendorf Decompositions 49.2(2011)116
- Ward, Robert &
Rice, B.F.
Binary Words with Minimal Autocorrelation at Offset One 19.4(1981)297
- Ward, Thomas &
Puri, Y.
Dynamical Property Unique to the Lucas Sequence A 39.5(2001)398
- Wardlaw, W.P. &
Hunsucker, J.L.
Complete Sequences of Fibonacci Powers 11.4(1973)387
- Warner, Bradley &
Brilleslyper, M.A, Wakefield, N. & Wallerstein, A.J.
Comparing the Growth of the Prime Numbers to the Natural Numbers 54.1(2016)65
- Washington, Lawrence C.
Benford's Law for Fibonacci and Lucas Numbers 19.2(1981)175
Some Remarks on Fibonacci Matrices 37.4(1999)333
- Wassell, Stephen R. &
Benito, S.
Edge-Length Ratios Between Dual Platonic Solids: a Surprisingly New Result
Involving the Golden Ratio 50.2(2012)144

INDEX OF AUTHORS

W

- Wasutharat, Rattapol &
Kuhapatanakul, K.
Expressions for the Products of the Second Order Linear Recurrences
51.1(2013)49
- Waterhouse, William C.
Continued Fractions and Pythagorean Triples 30.2(1992)144
Integral 4 by 4 Skew Circulants 26.2(1988)172
- Weaver, Jordan &
Killpatric, K.
Bijection for the Fibonomial Coefficients, A 59.1(2021)14
- Webb, William A.
Algorithm for Proving Arbitrary Identities Involving Linear Recurrence
Sequences, An, PXI(2009)243
Conference Report: Twelfth international Conference on Fibonacci Numbers and
Their Applications, San Francisco State University, San Francisco, CA, PXII(2010)5
Cryptography and Lucas Sequence Discrete Logarithms, PIX(2004)263
Distribution of the First Digits of Fibonacci Numbers 13.4(1975)334
Length of the Four-Number Game, The 20.1(1982)33
Matrices with Forbidden Submatrices, PXIV(2011)275
Multivartiable Recurrences with Constant Coefficients, PXI(2009)251
Proving Identities Involving Products of Recurrence Sequences and Binomial
Coefficients, PXIII(2010)321
- Webb, William A. &
Burke, J.R.
Asymptotic Behavior of Linear Recurrences 19.4(1981)318
- Caragiu, M.
Invariants for Linear Recurrences, PVIII(1999)75
On Modular Fibonacci Sets 41.4(2003)307
- Criddle, N.D. & DeTemple, D.W.
Combinatorial Chessboard Tilings, PXI(2009)257
- Davis, K. S.
Pascal's Triangle Modulo 4, 29.1(1991)79
- Hamlin, N.
Compositions and Recurrences PXVI-52.5(2014)201
Representing Positive Integers as a Sum of Linear Recurring Sequences 50.2(2012)99
- Hamlin, N. & Krishnamoorthy, B.
Knapsack-Like Code Using Recurrence Sequence Representations, A 53.1(2015)24
- Hudelson, M. & Kerzel, D.
Uniform Seating Problem, The, PXII(2010)203

INDEX OF AUTHORS

W

- Webb, William A. &
Kimball, W.A.
Congruence for Fibonomial Coefficients, A 33.4(1995)290
Congruence Properties of Fibonacci Numbers and Fibonacci Coefficients
Modulo P^2 , PV(1993)399
Some Generalizations of Wolstenholme's Theorem, PVIII(1999)213
- Long, C.T.
Analysis of the Euclidean and Related Algorithms, PVII(1998)271
Fundamental Solutions of $u^2 - 5v^2 = -4r^2$, PVII(1998)279
- Loveless, A. & Noel, J.
Computer Proofs of Fibonacci Identities, PXII(2010)161
- Parberry, E.A.
Divisibility Properties of Fibonacci Polynomials 7.5(1969)457
- Webster, Roger
Combinatorial Problem with a Fibonacci Solution, A 33.1(1995)26
- Wegener, Delano P.
Application of Pell's Equation, An 19.5(1981)450
Primitive Pythagorean Triples and the Infinitude of Primes 19.5(1981)449
Primitive Pythagorean Triples with Sum or Difference of Legs Equal to a Prime
13.3(1975)263
Semi-Associates in $Z[\sqrt{2}]$ and Primitive Pythagorean Triples 15.3(1977)258
- Wegener, Delano P. &
Wehlen, J.A.
Pythagorean Triangles 13.2(1975)110
- Weger, Ronald C. &
Ballew, D. W.
Pythagorean Triples and Triangular Numbers 17.2(1979)168
- Wehlen, Joseph A. &
Wegener, D.P.
Pythagorean Triangles 13.2(1975)110
- Wei, Bing &
Estes, J. & Staton, W.
Independent Sets of Cardinality s of Maximal Outerplanar Graphs 51.2(2013)147
- Weimer, Richard C.
Note on Ordering the Complex Numbers, A, MRFS(1980)20
Primeness for the Gaussian Integers, MRFS(1980)19
- Weiner, Michael D. &
Birmajer, D. Gil, J.B.
Convolutions of Tribonacci, Fuss-Catalan and Motzkin Sequences PXVI-52.5(2014)54
- Gil, J.B. & Zara, C.
Complete Padovan Sequences in Finite Fields 45.1(2007)64

INDEX OF AUTHORS

W

- Weiner, Michael D. &
Zara, C. & Gil, J.B.
Complete Padovan Sequences in Finite Fields 45.1(2007)64
- Weinshenk, R.J. &
Hoggatt, V.E., Jr.
On Solving $C_{n+2} = C_{n+1} + C_n + n^m$ by Expansions and Operators 8.1(1970)39
- Weinstein, Gerald
Algorithm for Packing Complements of Finite Sets of Integers, An 17.4(1979)289
- Weinstein, Leonard
Divisibility Property of Fibonacci Numbers, A 4.1(1966)83
Letter: Thoro's Conjecture #2, 4.1(1966)88
- Weinstein, Madeleine &
Best, A., Dynes, P., Edelsbrunner, X., McDonald, B., Miller, S.J., Tor, K., &
Turnage-Butterbaugh, C.
Benford Behavior of Zeckendorf Dceompositions PXVI-52.5(2014)35
Gaussian Behavior of the Number of Summands in Zeckendorf
Decompositions in Small Intervals PXVI-52.5(2014)47
- Weintraub, Sol
On Storing and Analyzing Large Strings of Primes 11.4(1973)438
- Weisman, Carl S.
Divisibility Property of Binomial Coefficients, A, MRFS(1980)57
- Weiss, George H. &
Dishon, M.
Method for the Evaluation of Certain Sums Involving Binomial Coefficients, A
14.1(1976)75
- Weisser, D.P. &
Lagarias, J.C.
Fibonacci and Lucas Cubes 19.1(1981)39
- Weland, Kathleen
Some Rabbit Production Results Involving Fibonacci Numbers 5.2(1967)195
- Wells, Diana
Fibonacci and Lucas Triangles Modulo 2, The, 32.2(1994)111
Residue Counts Modulo Three for the Fibonacci Triangle, PVI(1996)521
- Wenchang, Chu
Some Binomial Convolution Formulas 40.1(2002)19
- Wenpeng, Zhang (See under Zhang, W.)
- Werner, Wilhelm
Comment on Problem H-315, 21.3(1983)173
- Wessner, John
Binomial Sums of Fibonacci Powers 4.4(1966)355

INDEX OF AUTHORS

W

- Whalen, Mary T. &
Miller, G.L.
Armstrong Numbers: $13 + 53 + 33$, 30.3(1992)221
- Whinihan, Michael J.
Fibonacci Nim 1.4(1963)9
- Whitaker, R.N. &
Shannon, A.G.
Some Recursive Asymptotes 29.3(1991)235
- White, Tad
On the Coefficients of a Recursive Relation for the Fibonacci Partition
Function 24.2(1986)133
- Whitford, A.K.
Binet's Formula Generalized 15.1(1977)21
- Whitley, Robert &
Finkelstein, M.
Fibonacci Numbers in Coin Tossing Sequences 16.6(1978)539
- Whitney, Raymond E.
Composition of Recursive Formulae 4.4(1966)363
Extensions of Recurrence Relations 4.1(1966)37
Geometric Sequences and the Initial Digit Problem 16.2(1978)152
On a Class of Difference Equations 8.5(1970)470; Errata 9.1(1971)81
Property of Linear Recursion Relations, A 5.3(1967)281
- Wiboonton, Keng &
Panraksa, C. & Tangboonduangjit, A.
Exact Divisibility Properties of Some Subsequences of Fibonacci Numbers
51.4(2013)307
- Wieckowski, Andrew J.
On Some Systems of Diophantine Equations Including the Algebraic Sum of
Triangular Numbers 18.2(1980)165
- Wiedemann, Doug
Iterated Quadratic Extension of $GF(2)$, An 26.4(1988)290
- Wiemann, Michael &
Cooper, C.
Divisibility of an F-L Type Convolution, PIX(2004)267
- Wiens, D. &
Dawson, R., Gabor, G. & Nowakowski, R.
Random Fibonacci-Type Sequences 23.2(1985)169
- Wilcox, Howard J.
Fibonacci Sequences of Period n in Groups 24.4(1986)356

INDEX OF AUTHORS

W

- Wilde, Douglass J. &
Avriel, M.
Optimality Proof for the Symmetric Fibonacci Search Technique 4.3(1966)265
- Oliver, L.T.
Symmetric Sequential Minimax Search for a Maximum 2.3(1964)169
- Wilf, Herbert S. &
Burstein, A.
On Cyclic Strings without Long Constant Blocks 35.3(1997)240
- Willett, Michael
On a Theorem of Kronecker 14.1(1976)27
- Williams, H.C.
Fibonacci Numbers Obtained from Pascal's Triangle with Generalizations 10.4(1972)405
Note on the Primality of $6^m + 1$ and $10^m + 1$, A, [where $m=2^n$] 26.4(1988)296
Number Theoretic function Arising From Continued Fractions, A 38.3(2000)201
On Fibonacci Numbers of the Form $k^2 + 1$ 13.3(1975)213
Properties of Some Functions Similar to Lucas Functions 15.2(1977)97
Rank of Apparition of a Generalized Fibonacci Sequence, The 13.3(1975)240
- Williams, H.C. &
Roettger, E.L
Some Primality Tests Constructed from a Cubic Extension of the Lucas Functions
59.3(2021)194
- Williams, Hugh &
Sellers, J.A.
On the Infinitude of Composite NSW Numbers 40.3(2002)253
- Williams, J.M., Jr.
Powers of Three, The 8.5(1970)509
- Williams, Kenneth S. &
Eloff, Daniel & Spearman. B.K.
Number Field with Infinitely Many Normal Integer Bases, A 45.2(2007)151
Spearman, B.K.
Factorization of $x^5 \pm x^a + n$, The 36.2(1998)158
- Williams, R.J. &
Cohen, G.L.
Extensions of Some Results Concerning Odd Perfect Numbers 23.1(1985)70
- Willaimson, Kevin &
Ardal, H., Gunderson, D.S., Jungić, V. &, Landman, B.M.
Ramsey Results Involving the Fibonacci Numbers 46/47.1(2008/09)10
- Wilson, Brad
Acknowledgement of Priority 36.5(1998)395
Construction of Small Consecutive Niven Numbers 34.3(1996)240
Construction of $2*n$ Consecutive n-Niven Numbers 35.2(1997)122
Fibonacci Triangle Modulo p, The 36.3(1998)194

INDEX OF AUTHORS

W

- Wilson, brad
Power Digraphs Modulo n 36.3(1998)229
- Wilson, L.G. &
Neumann, B.H.
Some Sequences Like Fibonacci's 17.1(1979)80; Corrigenda to 21.3(1983)229
- Winans, Charles F.
Fibonacci Series in the Decimal Equivalents of Fractions, The, MRFS(1980)78
- Winans, C.F. &
Hudson, R.H.
Complete Characterization of the Decimal Fractions that Can be Represented as $10^{-k(i+1)} F_{a_i}$ where F_{a_i} is the a_i^{th} Fibonacci Number, A 19.5(1981)414
- Windfeldt, Troels &
Hillar, C.J.
Fibonacci Identities and Graph Colorings 46/47.3(2008/09)220
- Winley, Graham &
Tognetti, K. & van Ravenstein, T.
Characteristics and the Three Gap Theorem 28.3(1990)204
Fibonacci Tree, Hofstadter and the Golden String, The, PIII(1990)325
Golden Hops Around a Circle, PI(1986)293
Hurwitz's Theorem and the Continued Fraction with Constant Terms 27.5(1989)420
Property of Convergents to the Golden Mean, A 23.2(1985)155
Property of Numbers Equivalent to the Golden Mean, A 25.2(1987)171
- Winsor, Eric &
Carty, G., Gueganic, A., Kim, Y.H, Miller, S.J., Shubina, A., Sweitzer, S., & Yang, J.
Limiting Distributions in Generalized Zeckendorf Decompositions 57.2(2019)109
- Winthrop, Henry
Comments on "Time Generated Compositions Yield Fibonacci Numbers" 3.3(1965)234
Mathematical Models for the Study of the Propagation of Novel Social Behavior 6.2(1968)151
Time Generated Compositions Yield Fibonacci Numbers 3.2(1965)131
- Witno, Amin
Niven Repunits in General Bases 54.1(2016)59
- Witt, Richard &
Howard, F.T.
Lacunary Sums of Binomial Coefficients, PVII(1998)185
- Witula, Roman &
Hetmaniok, E. & Słota, D.
Bridges Between Different Known Integer Sequences PXV(2013)255
- Słota, D.
Central Trinomial Coefficients and Convolution Identities, PXIII(2010)109
Quasi-Fibonacci Numbers of Order 13 on the Occasion The 13th International Conference on Fibonacci Numbers and Their Applications, PXIII(2010)89

INDEX OF AUTHORS

W

- Witzgall, Christoph
Fibonacci Search with Arbitrary First Evaluation 10.2(1972)113
- Wlodarski, J.
Achieving the "Golden Ratio" by Grouping the "Elementary" Particles 5.2(1967)193
Balmer Series and the Fibonacci Numbers, The 11.5(1973)526
Curious Property of One Fraction 6.2(1968)156
Fibonacci and Lucas Numbers Tend to Obey Benford's Law 9.1(1971)87
Fibonacci Numbers and the "Magic" Numbers, The 3.3(1965)208
"Golden Ratio" and the Fibonacci Numbers in the World of Atoms, The 1.4(1963)61
Golden Ratio in an Electrical Network, The 9.2(1971)188
More about the "Golden Ratio" in the World of Atoms, 6.4(1968)244
Number Game, A 10.3(1972)301
Number Problem, A 6.2(1968)161; 9.2(1971)195
Pascal's Triangle and Some Famous Number Sequences 6.2(1968)192
Possible End of the Periodic Table of Elements and the "Golden Ratio", The 9.1(1971)82
Regular Polyhedrons and Pascal's Triangle 9.2(1971)146
- Woan, Wen-Jin
Combinatorial Proof of a Recursive Relation of the Motzkin sequence by Lattice Paths, A 40.1(2002)3
- Wolfram, D.A.
Solving Generalized Fibonacci Recurrences 36.2(1998)129
- Woltman, George
On the Discovery of the 38th Known Mersenne Prime 37.4(1999)367
- Woltman, George &
Kurowski, S.
On the Discovery of the 45th and 46th Known Mersenne Prime 46/47.3(2008/09)194
- Wong, C.K. &
Maddocks, T.W.
Generalized Pascal's Triangle, A 13.2(1975)134
- Shannon, A.G.
Some Properties of Generalized Third Order Pell Numbers, PXIII(2010)345
- Wong, Fook-Bun
Ducci Processes 20.2(1982)97
- Woo, Norman
Note on Basic M-Tuples, A 17.2(1979)165
On Non-Basic Triples, 13.1(1975)56
- Wood, Philip Matchett
Bijective Proofs for Fibonacci Identities Related to Zeckendorf's Theorem
45.2(2007)138
- Woodson, Leon C.
Professor Lucas Visits the Putnam Examination 35.4(1997)341

INDEX OF AUTHORS

W

- Woodson, Leon &
Peart, P.
Triple Factorization of Some Riordan Matrices 31.2(1993)121
- Worley, Aaron &
Gil, J.B.
Generalized Metallic Means 57.1(2019)45
- Wu, Ke-Jian &
Sun, Z-W. & Pan, H.
Some Identities for Bernoulli and Euler Polynomials, 42.4(2004)295
- Wu, Ming &
Pan, H.
Sums of Products of Bernoulli Numbers of the Second Kind 45.2(2007)146
- Wu, T.C.
Counting the Profiles in Domino Tiling 21.4(1983)302
- Wulczyn, Gregory
Formation of Generalized F-L Identities of the Form
 $\Sigma(r)_s F_{kr+a} [(r)_s = r(r+1)\cdots(r+s-1)]$, MRFS(1980)192
Generalization of Some L. Carlitz Identities, A, MRFS(1980)159
Generalized Extension of Some Fibonacci-Lucas Identities to Primitive Unit
Identities, A 19.5(1981)385
Generalized Fibonacci-Lucas Difference Equations, MRFS(1980)202
Minimum Solutions to $x^2 - Dy^2 = \pm 1$, 13.4(1975)309
On Continued Fraction Expansions whose Elements Are All Ones 14.1(1976)18
Polynomial Fibonacci-Lucas Identities of the Form $\Sigma P(r) F_r$, MRFS(1980)157
- Wunderlich, F.J. &
Hones, M.J. & Shaw, D.E.
Argand Diagrams of Extended Fibonacci and Lucas Numbers 12.3(1974)233
- Wyman, Max &
Moser, L.
Multiple Reflections 11.3(1973)302
- Wynn-Thomas, William &
Griffiths, M.
Property of a Fibonacci Staircase, A 53.1(2015)61

X

- Xekalaki, Evdokia &
Panaretos, J. & Philippou, A.
On Some Mixtures of Distributions of Order k 25.2(1987)151
Philippou, A. & Panaretos, J.
On Some Mixtures of Distributions of Order k 25.2(1987)151
- Xia, Dong &
Li, R., Li, X., Miller, S.J., Mizgerd, C., Sun, C. & Zhou, Z.
Deterministic Zeckendorf Games, PXIX(2020)152

INDEX OF AUTHORS

X

- Xiang, Zimu &
Chu, H.V. & Miller, S.J.
Higher Order Fibonacci Sequences from generalized Schreier Sets 58.3(2020)249
- Xie, Ziquing
On the Summation of Generalized Arithmetic-Geometric Trigonometric Series
40.2(2002)128
- Xu, Huanzhong &
Catral, M., Ford, P.L., Harris, P.E., Miller, S.J., Nelson, D. & Pan, Z.
New Behavior in Legal Decompositions Arising from Non-Positive Linear
Recurrences, 55.3(2017)252
Miller, S.J., Nelson, D. & Pan, Z.
On the Asymptotic Behavior of Variance of PLRS Decompositions, PXVII(2017)135
- Xu, Wanqiao &
Borade, N., Cai, D., Chang, D.Z., Liang, A., & Miller, S.J.
Gaps of Summands of the Zeckendorf Lattice, 58.2(2020)143
- Xue, Buchan &
Bonnin-Cadogan, J.M. & French, C.P.
Continued Fractions of Roots of Fibonacci-Like Fractions 46/47.4(2008/09)298

Y

- Yabuta, Minoru
ABC-conjecture and the Powerful Numbers in Lucas Sequences, The 45.4(2007)362
Perfect Squares in the Lucas Numbers 40.5(2002)460
Simple Proof of Carmichael's Theorem on Primitive Divisors, A 39.5(2001)439
- Yalavigi, C.C.
Periodicity of Second-and Third-Order Recurring Sequences 11.2(1973)163
Properties of Tribonacci Numbers 10.3(1972)231
Residues of Generalized Fibonacci Sequences 15.1(1977)1
- Yalavigi, C.C. &
Krishna, H.V.
Periodic Lengths of the Generalized Fibonacci Sequence Modulo p 15.2(1977)150
- Yalçiner, Aynar &
Luca, F.
 L -Functions of elliptic Curves and Fibonacci Numbers 51.2(2013)112
Luca, F. & Stănică, P.
When Do the Fibonacci Invertible Classes Modulo M Form a Subgroup?
PXV(2013)265
- Yamada, Masaji
Convergence Proof about an Integral Sequence, A 18.3(1980)231
- Yamagishi, Masakazu
Short Proof of Congruences for Lucas Sequences, A, 57.3(2019)260

INDEX OF AUTHORS

Y

- Yamron, J.P. &
Shallit, J.O.
On Linear Recurrences and Divisibility by Primes 22.4(1984)366
- Yan, John J. &
Bicknell-Johnson, M. & Spears, C.P.
Fibonacci Phyllotaxis by Asymmetric Cell Division: Zeckendorf and Wythoff
Trees, PXIII(2010)257
- Yang, Jianing &
Carty, G., Gueganic, A., Kim, Y.H, Miller, S.J., Shubina, A., Sweitzer, S. & Winsor, E.
Limiting Distributions in Generalized Zeckendorf Decompositions 57.2(2019)109
- Yang, Kung-Wei
Limits of q -Polynomial Coefficients 26.1(1988)64
 q -Determinants and Permutations 29.2(1991)160
- Yang, Lin &
Yang, S-L.
Parametric Pascal Rhombus, The, 57.4(2019)337
- Yang, Sheng-Liang &
Gao, Y-Y.
Pascal Rhombus and Riordan Arrays, The 56.4(2018)337
- Yang, L.
Parametric Pascal Rhombus, The, 57.4(2019)337
- Yang, Yongzhi (Peter)
Generatin Functions of Convolution Matrices, PIX(2004)289
- Yang, Yongzhi (Peter) &
Leida, J.
Pascal Decompositions of Arithmetic and Convolution Arrays in Matrices 40.2(2002)136
Pascal Decompositions of Geometric Arrays in Matrices 42.3(2004)205
- Yanosko, Ken &
Carroll, J.E.
Determination of a Class of Primitive Integral Triangles, The 29.1(1991)3
- Yap, H.P.
Simple Recurrence Relation in Finite Abelian Groups, A 8.3(1970)255
- Ye, Jingkai &
Boldyriew, E. Cusenza, A., Dai, L., Ding, P., Dunkelberg, A., Haviland, J., Huffman, K.,
Ke, D., Kleber, D., Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V.,
Zhang, K., Zheng, X. & Zhu, W.
Extending Zeckendorf's Theorem to a Non-constan Recurrence and the Zeckendorf Game on
this Non-constant Recurrence Relation, PXIX(2020)55
- Ye, Yihan &
Bowman, B.M., Decker, K., Raymond, C., & Schleiniger, G.
Geometric Branching Patterns Based on p -Fibonacci Sequences: Self-similarity Across
Different Degrees of Branching and Multiple Dimensions, PXVIII(2019)29

INDEX OF AUTHORS

Y

- Yeh, Yeong-Nan &
Sagan, B.E.
Probabilistic Algorithms for Trees 27.3(1989)201
- Yellen, Jay &
Brigham, R.C., Carrington, J.R., Jeong, D.Y. & Vitray, R.P.
Domination in Fibonacci Trees 43.2(2005)157
- Yerger, Carl R. &
Benjamin, A.T., Cameron, N.T. & Quinn, J.J.
Catalan Determinants - A Combinatorial Approach, PXII((2000)27
- Yi, Yuan (See under Yuan)
- Young, Anne Luddington- (see under Luddington, Anne L.)
- Young, Paul Thomas
Congruences for Bernoulli - Lucas Sums, PXVII(2017)201
Global Series for Zeta Functions, PXVIII(2019)154
On a Class of Congruences for Lucas Sequences, PVI(1996)537
On Lacunary Recurrences 41.1(2003)41
On Lucas-Bernoulli Numbers 44.4(2006)347
On Modified Dickson Polynomials 40.1(2002)33
p-Adic Congruences for Generalized Fibonacci Sequences 32.1(1994)2
p-Adic Formula for the Nörlund Numbers and for Bernoulli Numbers, A, PXIII(2010)77
Quadratic Reciprocity Via Lucas Sequences 33.1(1995)78
Symmetries of Stirling Number Series PXVI-52.5(2014)205
- Young, Paul Thomas &
Bihani, P. & Sheppard, W.P.
p-adic Interpolation of the Fibonacci Sequence via Hypergeometric Functions 43.3(2005)213
- Keepers, K.
On Higher Order Lucas-Bernoulli Numbers 46/47.1(2008/09)26
- Komatsu, T
Convolutions of Generalized Stirling Numbers and Degenerate Bernoulli Polynomials,
58.4(2020)361
- Luca, F.
On the Binary Expansion of the Odd Catalan Numbers, PXIV(2011)185
Some p-adic Congruences for p^q -Catalan Numbers, PXIV(2011)191
- Sheppard, W.P. & Bihani, P.
p-adic Interpolation of the Fibonacci Sequence via Hypergeometric Functions
43.3(2005)213
- Young, Stephanie &
Cull, P. & Murakami, A.
Fast Fibonacci!, PXII(2010)77
- Yousif, Salah M.
Generation of Fibonacci Numbers by Digital Filters, MRFS(1980)75

INDEX OF AUTHORS

Y

- Yu, Fei &
Chuan, W-F
Extraction Problem of the Pell Sequence 38.5(2000)425
Three New Extraction Formulae 45.1(2007)76
- Yu, Hongquan
Generalization of Stirling Numbers, A 36.3(1998)252
- Yu, Hongquan &
He, M. & Wang, Y.
On the Limit of Generalized Golden Numbers 34.4(1996)320
- Liang, C.
Identities Involving Partial Derivative Bivariate Fibonacci and Lucas
Polynomials 35.1(1997)19
- Wang, Y. & He, M.
On the Limit of Generalized Golden Numbers 34.4(1996)320
- Yu, Peter &
Chen, E., Chen, R., Guo, L., Jiang, C., Miller, S.J. and Sitkar, J.M.
Gaussian Behavior in Zeckendorf Decompositions from Lattices 57.3(2019)201
- Yu, Shyr-Shen & Hsiao, H-K.
Mapped Shuffled Fibonacci Languages 41.5(2003)421
- Yuan, Pingzhi
Note on the Divisibility of Generalized Lucas Sequences, A 40.2(2002)153
On Farey Series and Dedekind Sums 40.2(2002)170
- Yuan, Yi &
Wenpeng, Z. (Zhang, W.)
On the Fibonacci Numbers and the Dedekind Sums 38.3(2000)223
Some Identities Involving the Fibonacci Polynomials 40.4(2002)314
- Yutani, Hiroshi &
Imai, Y., Seto, Y. & Tanaka, S.
Expansion of x^m and its Coefficients, An 26.1(1988)33
- Tanaka, S., Imai, Y. & Seto, Y.
Expansion of x^m and its Coefficients, An 26.1(1988)33

Z

- Zabell, Sandy L.
Letter: Josephus Problem, The 14.1(1976)48
- Zaharescu, Alexandru &
Caragiu, M.. & Zaki, M.
On Ducci Sequences with Algebraic Numbers 49.1(2011)34
On Ducci Sequences with Primes, 52.1(2014)32

INDEX OF AUTHORS

Z

- Zaki, Mohammad &
Caragiu, M. & Vicol, P.J.
On Conway's Subprime Function, A Covering of N and an Unexpected Appearance of the Golden Ratio, 55.4(2017)327
- Caragiu, M.. & Zaharescu, A
On Ducci Sequences with Algebraic Numbers 49.1(2011)34
On Ducci Sequences with Primes, 52.1(2014)32
- Zaks, Shmuel
Generalized Profile Numbers 21.1(1983)58
- Zame, Alan &
Chen, R.
Fibonacci Numbers and Stopping Times 19.2(1981)127
- Zara, Catalin &
Gil, J.B. & Weiner, M.D.
Complete Padovan Sequences in Finite Fields 45.1(2007)64
- Zaremba, S.K.
Remarkable Lattice Generated by Fibonacci Numbers, A 8.2(1970)185
- Zarnowski, Roger E.
Congruence Structure of the $3x + 1$ Map, The 46/47.2(2008/09)115
- Zarzycki, Piotr
Corrigendum to the Paper "On Multiplicity Sequences" 36.5(1998)434
On Multiplicity Sequences 35.1(1997)9
- Zatorsky, Roman &
Goy, T.
On Oresme Numbers and Their Connection with Fibonacci and Pell Numbers 57.3(2019)238
- Zay, Béla &
Kiss, P.
On a Generalization of a Recursive Sequence 30.2(1992)103
- Zeckendorf, E.
Generalized Fibonacci Numeration, A 10.4(1972)365; Errata 11.5(1973)524
- Zeilberger, Doron
Combinatorial Problem that Arose in Biophysics, A 27.4(1989)372
Fibonacci-Counting Proof Begged By Benjamin and Quinn, PXI(2009)263
Sums of Products Involving Fibonacci Sequences 15.2(1977)155
- Zeitlin, David
General Identities for Recurrent Sequences of Order Two 9.4(1971)357
Inequality for a Class of Polynomials, An 16.2(1978)128
Letters:
Fibonacci Numbers and Eulerian Polynomials 11.1(1973)62
Integrals of Fibonacci Functions 9.1(1971)34
Note on Fermat's Last Theorem, A 12.4(1974)368

INDEX OF AUTHORS

Z

Zeitlin, David

On Determinants whose Elements Are Products of Recursive Sequences 8.4(1970)350

On Summation Formulas and Identities for Fibonacci Numbers 5.1(1967)1;

Errata, 5.2(1967)182

On Summation Formulas for Fibonacci and Lucas Numbers 2.2(1964)105

Power Identities for Sequences Defined by $W_{n+2} = dW_{n+1} - cW_n$

3.4(1965)241; Errata 4.1(1966)62

Product Identity for Sequences Defined by $W_{n+2} = dW_{n+1} - cW_n$, A 10.4(1972)397

Zejnulahi, Faruk &

Avdispahić, M.

Integer Sequence with a divisibility Property, An, 58.4(2020)321

Zelator, Konstantine Dabmian (Spyropoulos)

Diophantine Equation $x^2 + a^2 y^m = z^{2n}$ with $(x, ay) = 1$, The 30.4(1992)305

On a Class of Non-Congruent and Non-Pythagorean Numbers 35.2(1997)98

On Independent Pythagorean Numbers 31.4(1993)299

Zelege, Aklilu &

Grossman, G. & Tefera, A.

On Proofs of Certain Combinatorial Identities, PXI(2009)123

Zeng, Jiang &

Zhou, J.

Applications of Waring's Formula to Some Identities of Chebyshev Polynomials

44.2(2006)117

Zenz, F. A.

Fluid Mechanics of Bubbling Beds, The 16.2(1978)171

Zerr, R.J. &

Brockman, G.

Asymptotic Behavior of Certain Ducci Sequences 45.2(2007)155

Zhang, Lingyun &

P. Hadjicostas

Sommerville's Symmetrical Cyclic Compositions of a Positive Integer with Parts

Avoiding Multiples of an Integer 55.1(2017)54

Zhang, Wenpeng

On Chebyshev Polynomials and Fibonacci Numbers 40.5(2002)424

Some Identities Involving the Euler and the Central Factorial Numbers

36.2(1998)154

Some Identities Involving the Fibonacci Numbers 35.3(1997)225

INDEX OF AUTHORS

Z

- Zhang, Wenpeng &
Ma, R.
Several Identities Involving the Fibonacci Numbers and Lucas Numbers 45.2(2007)164
- Yi, Y. (Yuan, Y.)
On Farey Series and Dedekind Sums 40.2(2002)170
On the Fibonacci Numbers and the Dedekind Sums 38.3(2000)223
Some Identities Involving the Fibonacci Polynomials 40.4(2002)314
- Zhang, Yifan &
Grossman, G.
Combinatorial Proof for the Generating Function of Powers of the Fibonacci Sequence, A, 55.3(2017)235
Generalizing Zeckendorf's Theorem: The Kentucky Sequence, PXVI-52.5(2014)68
- Zhang, Yunhao &
Boldyriew, E. Cusenza, A., Dai, L., Ding, P., Dunkelberg, A., Haviland, J., Huffman, K., Ke, D., Kleber, D., Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V., Ye, J., Zheng, X. & Zhu, W.
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game on this Non-constant Recurrence Relation, PXIX(2020)55
- Zhang, Zhenxiang
Using Lucas Sequences to Factor Large Integers Near Group Orders 39.3(2001)228
Class of Sequences and the Aitken Transformation, A 36.1(1998)68
Generalized Fibonacci Sequences and A Generalization of the Q-Matrix 37.3(1999)203
Some Identities Involving Generalized Second-Order Integer Sequences 35.3(1997)265
- Zhang, Zhizheng
Some Properties of the Generalized Fibonacci Sequence $C_n = C_{n-1} + C_{n-2} + r$ 35.2(1997)169
- Zhang, Zhizheng &
He, P.
Multiple Sum of the Generalized Lucas Sequence, The 40.2(2002)124
- Jin, J
Some Identities Involving Generalized Genocchi Polynomials and Generalized Fibonacci-Lucas Sequences 36.4(1998)329
- Liu, M.
Generalizations of Some Identities Involving Generalized Second-Order Integer Sequences 36.4(1998)327

INDEX OF AUTHORS

Z

- Zhang, Zhizheng &
Lizhou, G.
Recurrence Sequences and Bernoulli Polynomials of Higher Order 33.4(1995)359
- Tianming, W.
Recurrence Sequences and Nörlund-Euler Polynomials 34.4(1996)314
- Wang, J.
On Some Identities Involving The Chebyshev Polynomials 42.3(2004)245
- Wang, X.
Note on a Class of Computational Formulas Involving the Multiple Sum of
Recurrence Sequences, A 40.5(2002)394
- Zhao, Feng-Zhen
Integrity of Some Infinite Series, The 38.5(2000)420
Notes on Reciprocal Series Related to Fibonacci and Lucas Numbers 37.3(1999)254
Summation of Certain Reciprocal Series Related to the Generalized Fibonacci
and Lucas Numbers 39.5(2001)392
- Zhao, Feng-Zhen &
Wang, T.
Errata for Some Identities Involving the Powers of the Generalized Fibonacci
Numbers 44.1(2006)3
Generalizations of Some Identities Involving The Fibonacci Numbers 39.2(2001)165
Note on Summation of certain Reciprocal Series Involving the Generalized
Fibonacci and Lucas Functions, A 42.1(2004)66
Some Identities for the generalized Fibonacci and Lucas Functions 39.5(2001)436
Some Identities Involving the Powers of the Generalized Fibonacci Numbers
41.1(2003)7
Some Results on Generalized Fibonacci and Lucas Numbers and Dedekind
Sums 42.3(2004)250
- Zhao, Haixing &
Li, X.
On the Fibonacci Numbers of Trees 44.1 (2006)32
- Zhao, Xiqiang &
Ding, S.
Generalized Summation Rule Related to Stirling Numbers, A, 42.3(2004)194
Sequences Related to Riordan Arrays 40.3(2002)247
- Zhao, Yufei
Coefficients of a Truncated Fibonacci Power Series, The 46/47.1(2008/09)53
- Zheng, Xiaoyan &
Boldyriew, E. Cusenza, A., Dai, L., Ding, P., Dunkelberg, A., Haviland, J., Huffman, K.,
Ke, D., Kleber, D., Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V., Ye, J.,
Zhang, K., & Zhu, W.
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game on
this Non-constant Recurrence Relation, PXIX(2020)55

INDEX OF AUTHORS

Z

- Zhigljavsky, Antoly A. &
Pronzato, L. & Wynn, H.P.
Section-Invariant Numbers and Generalized Golden Section Optimization
Algorithms, PVII(1998)463
- Zhou, Chizhong
Applications of Matrix Theory to Congruence Properties of k^{th} -Order
F-L Sequences 41.1(2003)48
Constructing Identities Involving K^{th} -Order F-L Numbers by Using the
Characteristic Polynomial, PVIII(1999)369
General Conclusion on Lucas Numbers of the Form px^2 Where p is Prime, A
37.1(1999)39
Generalization of the "All or None" Divisibility Property, A 35.2(1997)129
On the K^{th} -Order Derivative Sequences of Fibonacci and Lucas Polynomials
34.5(1996)394
- Zhou, Chizhong &
Howard, F.T.
Applications of A Determinant F-L Identity, PXI(2009)265
F-L Representations of Division of Polynomials Over a Ring, PIX(2004)297
On the k^{th} -Order F-L Identity 41.4(2003)345
Sums of Powers of Generalized Fibonacci Numbers, PXI(2009)277
- Zhou, Jin &
Zeng, J.
Applications of Waring's Formula to Some Identities of Chebyshev Polynomials
44.2(2006)117
- Zhou, Roberta R. &
Chu, W.
Two Multiple Convolutions on Fibonacci-Like Sequences 48.1(2010)80
- Zhou, Yajun &
Glasser, M.L
Integral Representation for the Fibonacci Numbers and Their generalization, An
53.4(2015)313
- Zhou, Zhyi &
Li, R., Li, X., Miller, S.J., Mizgerd, C., Sun, C. & Xia, D.
Deterministic Zeckendorf Games, PXIX(2020)152
- Zhu, Weiduo &
Boldyriev, E. Cusenza, A., Dai, L., Ding, P., Dunkelberg, A., Haviland, J., Huffman, K.,
Ke, D., Kleber, D., Kuretski, J., Lentfer, J., Luo, T., Miller, S.J., Mizgerd, C., Tiwari, V., Ye, J.,
Zhang, K., & Zheng, X.
Extending Zeckendorf's Theorem to a Non-constant Recurrence and the Zeckendorf Game on
this Non-constant Recurrence Relation, PXIX(2020)55
- Ziegenfus, Charles
Letter: Twin Primes 1.3(1963)42

INDEX OF AUTHORS

Z

- Zielinski, Ryan
Faulhaber and Bernoulli 57.1(2019)32
- Ziemak, K. &
Rotiewicz, A.
On Even Pseudoprimes 33.3(1995)123
- Žigert, Petra &
Klavžar, S.
Fibonacci Cubes are the Resonance Graphs of Fibonaccenes 43.3(2005)269
- Zikan, Karel &
Schmeichel, E.
Path Counting Problem in Digraphs, A 23.1(1985)3
- Zini, Giancarlo &
Balestrino, A. & Fagiolini, A.
Generalized Fibonacci Dynamical Systems, PXIII(2010)211
- Zöllner, Joachim
Disjoint System of Linear Recurring Sequences Generated by $u_{n+2} = u_{n+1} + u_n$
which Contains Every Natural Number, A 31.2(1993)162
- Zongduo, Dai &
Minqiang, H.
Projective Maps of Linear Recurring Sequences with Maximal p-adic Periods
30.2(1992)139
- Zuckerman, L.G.
Fibonacci Ratio in Electric Wave Filters 14.1(1976)25
- Zulauf, A. &
Turner, J.C.
Fibonacci Sequences of Sets and their Duals 26.2(1988)152
- Zumpano, Antônio &
Franco, B.J.O.
Divisibility of the Coefficients of Chebyshev Polynomials by Primes 39.4(2001)30
