

## VOLUME INDEX

- ADLER, Irving. "Concerning the Divisors of  $N$  and the Exponents They Belong To Modulo  $(N - 1)$  or  $(N + 1)$ ," 27(3):259-267.
- AGARWAL, A. K. "Properties of a Recurring Sequence," 27(2):169-175.
- ALAMEDDINE, A. F. "Fibonacci Numbers and Bipyramids," 27(3):247-252.
- ALFORD, Cecil O. (coauthor Daniel C. Fielder). "On a Conjecture by Hoggatt with Extensions to Hoggatt Sums and Hoggatt Triangles," 27(2):160-168.
- ARKIN, Joseph (coauthors David C. Arney, Gerald E. Bergum, Stefan Burr, and Bruce J. Porter). "Unique Fibonacci Formulas," 27(4):296-302; "Recurring-Sequence Tiling," 27(4):323-332.
- ARNEY, David C. (coauthors Joseph Arkin, Gerald E. Bergum, Stefan Burr, and Bruce J. Porter). "Unique Fibonacci Formulas," 27(4):296-302; "Recurring-Sequence Tiling," 27(4):323-332.
- ASVELD, Peter R. J. "Fibonacci-Like Differential Equations with a Polynomial Nonhomogeneous Part," 27(4):303-309.
- ATANASSOV, Krassimir T. "On a Generalization of the Fibonacci Sequence in the Case of Three Sequences," 27(1):7-10.
- BENNETT, Larry (coauthor Alejandro Necochea). "On a Certain Sequence of Quotients of a Sequence," 27(1):70-75.
- BERGUM, Gerald E. (coauthors Joseph Arkin, David C. Arney, Stefan Burr, and Bruce J. Porter). "Unique Fibonacci Formulas," 27(4):296-302; "Recurring-Sequence Tiling," 27(4):323-332.
- BERNSTEIN, Leon. "On Primitive Pythagorean Triangles with Equal Perimeters," 27(1):2-6.
- BERZSENYI, George (coauthor Vamsi Krishna Mootha). "Characterizations and Extendibility of  $P_t$ -Sets," 27(3):287-288.
- BHRAMARAMBICA, M. V. W. (coauthor V. Siva Rama Prasad). "On the Schnirelmann Density of  $M$ -Free Integers," 27(4):366-368.
- BICKNELL-JOHNSON, Marjorie. "Retrograde Renegades and the Pascal Connection: Repeating Decimals Represented by Fibonacci and Other Sequences Appearing from Right to Left," 27(5):448-457.
- BOLLINGER, Richard C. "The Mann-Shanks Primality Criterion in the Pascal- $T$  Triangle  $T_3$ ," 27(3):272-275.
- BROOKS, Jeffrey A. "A General Recurrence Relation for Reflections in Multiple Glass Plates," 27(3):267-271.
- BRUCKMAN, Paul S. "The Generalized Zeckendorf Theorems," 27(4):338-347.
- BURR, Stefan A. (coauthors Joseph Arkin, David C. Arney, Gerald E. Bergum, and Bruce J. Porter). "Unique Fibonacci Formulas," 27(4):296-302; "Recurring-Sequence Tiling," 27(4):323-332.
- CASTELLANOS, Dario. "A Generalization of Binet's Formula and Some of Its Consequences," 27(5):424-438.
- COHEN, G. L. (coauthor S. L. Segal). "A Note Concerning Those  $n$  for Which  $\phi(n) + 1$  Divides  $n$ ," 27(3):285-286.
- COOPER, Curtis N. (coauthor Robert E. Kennedy). "Niven Repunits and  $10^n \equiv 1 \pmod{n}$ ," 27(2):139-143.
- CORLEY, H. W. "The Convolved Fibonacci Equation," 27(3):283-284.
- CREELY, Joseph W. "Generating Partitions Using a Modified Greedy Algorithm," 27(3):257-258.
- CSEHI, László (coauthor Imre Merényi). "Recurrence Relations for a Power Series," 27(2):153-155.
- DAMPHOUSSE, Pierre. "The Arithmetic of Powers and Roots in  $GL_2(C)$  and  $SL_2(C)$ ," 27(5):386-401.
- DI PORTO, Adina (coauthor Piero Filipponi). "More on the Fibonacci Pseudoprimes," 27(3):232-242.
- D'SOUZA, Harry. "Trapping a Real Number between Adjacent Rationals," 27(4):369-371.
- DU, Bau-Sen. "A Simple Method which Generates Infinitely Many Congruence Identities," 27(2):116-124.
- DUBEAU, François. "On  $r$ -Generalized Fibonacci Numbers," 27(3):221-229.
- DUVALL, Paul (coauthor Theresa P. Vaughan). "Recursions for Carlitz Triples," 27(2):131-138.
- ECKERT, Ernest (coauthor Preben Dahl Vestergaard). "Groups of Integral Triangles," 27(5):458-464.
- EHRlich, Amos. "On the Periods of the Fibonacci Sequence Modulo  $M$ ," 27(1):11-13.
- FIELDER, Daniel C. (coauthor Cecil O. Alford). "On a Conjecture by Hoggatt with Extensions to Hoggatt Sums and Hoggatt Triangles," 27(2):160-168.
- FILIPPONI, Piero (coauthor Herta T. Freitag). "On the  $F$ -Representations of Integral Sequences  $\{F_n^2/d\}$  and  $\{L_n^2/d\}$  Where  $d$  Is Either a Fibonacci or a Lucas Number," 27(3):276-282; (coauthor Adina DiPorto), "More on the Fibonacci Pseudoprimes," 27(3):232-242.
- FISHBURN, Peter C. (coauthors Andrew M. Odlyzko and Fred S. Roberts). "Two-Sided Generalized Fibonacci Sequences," 27(4):352-361.
- FREITAG, Herta T. (coauthor Piero Filipponi). "On the  $F$ -Representations of Integral Sequences  $\{F_n^2/d\}$  and  $\{L_n^2/d\}$  Where  $d$  is Either a Fibonacci or a Lucas Number," 27(3):276-282.
- GAUTHIER, N. "Derivation of a Formula for  $\sum r^k x^n$ ," 27(5):402-408.
- GEORGHIOU, C. "On Some Second-Order Linear Recurrences," 27(2):156-159; (coauthor Andreas N. Philippou), "Convolutions of Fibonacci-Type Polynomials of Order  $k$  and the Negative Binomial Distributions of the Same Order," 27(3):209-216.
- GILLESPIE, Frank S. "A Generalization of Fermat's Little Theorem," 27(2):109-115.
- GOULD, H. W. "Equivalence of Piza's Primality Criterion with that of Gould-Grieg and Its Dual Relationship to the Mann-Shanks Criterion," 27(4):362-365.
- GRAHAM, S. W. "Unitary Perfect Numbers with Squarefree Odd Part," 27(4):317-322.
- GRANVILLE, Andrew. "On a Class of Determinants," 27(3):253-256.
- HAYASHI, E. K. (coauthor F. T. Howard). "Congruences for Numbers of Ramanujan," 27(1):61-69.

VOLUME INDEX

- HILLMAN, A. P., ed. Elementary Problems and Solutions, 27(1):87-91; 27(2):181-186; 27(4):373-377; 27(5):467-472.
- HOWARD, F. T. (coauthor E. K. Hayashi). "Congruences for Numbers of Ramanujan," 27(1):61-69.
- HUNTER, Aleck T. (coauthor M. Kovarik). "Integral Triangles and Circles," 27(4):310-316.
- JACOBSON, Eliot. "Almost Uniform Distribution of the Fibonacci Sequence," 27(4):335-337.
- KENNEDY, Robert E. (coauthor Curtis N. Cooper). " $n$ iven Repunits and  $10^n \equiv 1 \pmod{n}$ ," 27(2):139-143.
- KNOPFMACHER, Arnold (coauthor John Knopfmacher). "Representations for Real Numbers Via  $k^{\text{th}}$  Powers of Integers," 27(1):49-60.
- KNOPFMACHER, John (coauthor Arnold Knopfmacher). "Representations for Real Numbers Via  $k^{\text{th}}$  Powers of Integers," 27(1):49-60.
- KOVARIK, M. (coauthor Aleck T. Hunter). "Integral Triangles and Circles," 27(4):310-316.
- KWONG, Y. H. Harris. "Minimum Periods of  $S(n, k)$  Modulo  $M$ ," 27(3):217-221; "Minimum Periods of Binomial Coefficients Modulo  $M$ ," 27(4):348-351.
- MERENYI, Imre (coauthor László Cseh). "Recurrence Relations for a Power Series," 27(2):153-155.
- MING, Luo. "On Triangular Fibonacci Numbers," 27(2):98-108.
- MOORE, Thomas E. "Euclid's Algorithm and Lamé's Theorem on a Microcomputer," 27(4):290-295.
- MOOTHA, Vamsi Krishna (coauthor George Berzsenyi). "Characterizations and Extendibility of  $P_2$ -Sets," 27(3):287-288.
- MORRISON, John F. "Fibonacci-Like Matrices," 27(1):47-48.
- NAJAR, Rudolph M. "Operations on Generators of Unitary Amicable Pairs," 27(2):144-152.
- NECOCHEA, Alejandro (coauthor Larry Bennett). "On a Certain Sequence of Quotients of a Sequence," 27(1):70-75.
- ODLYZKO, Andrew M. (coauthors Peter C. Fishburn and Fred S. Roberts). "Two-Sided Generalized Fibonacci Sequences," 27(4):352-361.
- PADMAVATHAMMA. "On Andrews' Generalized Frobenius Partitions," 27(2):125-130.
- PHILIPPOU, Andreas N. (coauthor Gostas Georgiou). "Convolutions of Fibonacci-Type Polynomials of Order  $k$  and the Negative Binomial Distributions of the Same Order," 27(3):209-216.
- PORTER, Bruce J. (coauthors Joseph Arkin, David C. Arney, Gerald E. Bergum, and Stefan Burr). "Unique Fibonacci Formulas," 27(4):296-302; "Recurring-Sequence Tiling," 27(4):323-332.
- PRASAD, V. Siva Rama (coauthor M. V. S. Bhramarambica). "On the Schnirelmann Density of  $M$ -Free Integers," 27(4):366-368.
- RAVENSTEIN, Tony van. "Optimal Spacing of Points on a Circle," 27(1):18-24; (coauthors Graham Winley and Keith Tognetti), "Hurwitz's Theorem and the Continued Fraction with Constant Terms," 27(5):420-423.
- RAWSTHORNE, Daniel A. "How Many 1's Are Needed?" 27(1):14-17.
- ROBERTS, Fred S. (coauthors Peter C. Fishburn and Andrew M. Odlyzko). "Two-Sided Generalized Fibonacci Sequences," 27(4):352-361.
- SAGAN, Bruce E. (coauthor Yeong-Nan-Yeh). "Probabilistic Algorithms for Trees," 27(3):201-208.
- SANDER, J. W. "A Remark on a Theorem of Weinstein," 27(3):242-246.
- SANDOR, J. (coauthor L. Tóth). "An Asymptotic Formula Concerning a Generalized Euler Function," 27(2):176-180.
- SCHISSEL, Eric. "Characterizations of Three Types of Completeness," 27(5):409-419.
- SEGAL, S. L. (coauthor G. L. Cohen). "A Note Concerning Those  $n$  for Which  $\phi(n) + 1$  Divides  $n$ ," 27(3):285-268.
- SHANNON, A. G. (coauthor J. C. Turner). "On  $k^{\text{th}}$  Order Colored Convolution Trees and a Generalized Zeckendorf Integer Representation Theorem," 27(5):439-447.
- SINGH, Sahib. "A Diophantine Equation with Generalization," 27(4):333-334.
- SOMER, Lawrence. "Congruence Relations for  $k^{\text{th}}$ -Order Linear Recurrences," 27(1):25-31.
- SULANKE, Robert A. "A Recurrence Restricted by a Diagonal Condition: Generalized Catalan Arrays," 27(1):33-46.
- TAUBER, Selmo. "Some New Results on Quasi-Orthogonal Numbers," 27(3):194-200.
- TOGNETTI, Keith (coauthors Graham Winley and Tony van Ravenstein). "Hurwitz's Theorem and the Continued Fraction with Constant Terms," 27(5):420-423.
- TOTH, L. (coauthor J. Sándor). "An Asymptotic Formula Concerning a Generalized Euler Function," 27(2):176-180.
- TRIPATHI, Amitabha. "A Box Filling Problem," 27(5):465-466.
- TURNER, J. C. "The Alpha and the Omega of the Wythoff Pairs," 27(1):76-86; "Note on a Family of Fibonacci-Like Sequences," 27(3):229-232; (coauthor A. G. Shannon), "On  $k^{\text{th}}$ -Order Colored Convolution Trees and a Generalized Zeckendorf Integer Representation Theorem," 27(5):439-447.
- VAUGHAN, Theresa P. (coauthor Paul Duval). "Recursions for Carlitz Triples," 27(2):131-138.
- VESTERGAARD, Preben Dahl (coauthor Ernest Eckert). "Groups of Integral Triangles," 27(5):458-464.
- WHITNEY, Raymond E., ed. Advanced Problems and Solutions, 27(1):92-96; 27(2):187-192; 27(4):378-384; 27(5):473-478.
- WINLEY, Graham (coauthors Keith Tognetti and Tony van Ravenstein). "Hurwitz's Theorem and the Continued Fraction with Constant Terms," 27(5):420-423.
- YEH-YEONG-NAN (coauthor Bruce E. Sagan). "Probabilistic Algorithms for Trees," 27(3):201-208.
- ZEILBERGER, Doron. "A Combinatorial Problem that Arose in Biophysics," 27(4):372.