

## VOLUME INDEX

- ANDERSON**, Peter G., “Book Review of Proofs that Really Count: The Art of Combinatorial Proof,” 43(4):326-327.
- ANDO**, Shiro (coauthor: Daihachiro Sato), “On GCD-LCM Duality Between Pascal’s Pyramid and the Modified Pascal Pyramid,” 43(1):15-21.
- BIEBIGHAUSER**, Daniel P. (coauthor: Gerald A. Heuer), “Final Digit Strings of Powers where the Exponents End in 1, 3, 7 or 9,” 43(4):339-350.
- BIHANI**, Prerna (coauthors: Wendy Pusser Sheppard and Paul Thomas Young), “ $p$ -Adic Interpolation of the Fibonacci Sequence Via Hypergeometric Functions,” 43(3):213-226.
- BRIGHAM**, Robert C. (coauthors: Julie R. Carrington, Dal Y. Jeong, Richard P. Vitray and Jay Yellen), “Domination in Fibonacci Trees,” 43(2):157-165.
- CALKIN**, Neil J. (coauthors: John G. Stevens and Diana M. Thomas), “A Characterization for the Length of Cycles of the  $N$ -Number Ducci Game,” 43(1):53-59; (coauthors: Mark Norfleet and Diana M. Thomas), “Characterization of Second-Order Strong Divisibility Sequences of Polynomials,” 43(2):166-169.
- CARRINGTON**, Julie R. (coauthors: Robert C. Brigham, Dal Y. Jeong, Richard P. Vitray and Jay Yellen), “Domination in Fibonacci Trees,” 43(2):157-165.
- CHAN**, Hei-Chi, “The Asymptotic Growth Rate of Random Fibonacci Type Sequences,” 43(3):243-255.
- CHU**, Chuan I. (coauthor: Wai Chee Shiu), “Distribution of the Fibonacci Numbers Modulo  $3^k$ ,” 43(1):22-28.
- DJORDJEVIĆ**, Gospava B., “Some Properties of the Sequences  $C_{n,3}=C_{n-1,3}+C_{n-3,3}+r$ ,” 43(3):202-207; “On the  $k^{\text{th}}$ -Order Derivative Sequences of Generalized Fibonacci and Lucas Polynomials,” 43(4):290-298.
- ELSNER**, Carsten, “On Recurrence Formulae for Sums Involving Binomial Coefficients,” 43(1):31-45.
- EULER**, Russ (Ed.), Elementary Problems and Solutions, 43(1):85-90; 43(2):181-186; 43(3):277-282; 43(4):371-376.
- FAIRGRIEVE**, Steve (coauthor: Henry W. Gould), “Product Difference Fibonacci Identities of Simson, Gelin-Cesàro, Tagiuri and Generalizations,” 43(2):137-141.
- GOULD**, Henry W. (coauthor: Steve Fairgrieve), “Product Difference Fibonacci Identities of Simson, Gelin-Cesàro, Tagiuri and Generalizations,” 43(2):137-141.
- GRANVILLE**, Andrew (Ed.), Featured Article “FFF: (Favorite Fibonacci Flowers),” 43(1):3-14.
- HEUER**, Gerald A. (coauthor: Daniel P. Biebighauser), “Final Digit Strings of Powers where the Exponents End in 1, 3, 7 or 9,” 43(4):339-350.
- HIRSCHHORN**, Michael D., “Non-Trivial Intertwined Second-Order Recurrence Relations,” 43(4):316-325.
- HORADAM**, A.F., “Chebyshev and Pell Connections,” 43(2):108-121.
- HOURLONG**, Qin (coauthor: Xia Jianguo), “On Reverse Order Numbers of Certain Sequences and the Jacobi Symbol,” 43(4):351-358.
- IZOTOV**, Anatoly S., “On the Prime Divisors of  $\text{GCD}(3^n-2, 2^n-3)$ ,” 43(2):130-131.
- IVKOVIĆ**, Miloš (coauthor: José Plínio O. Santos), “Polynomial Generalizations of the Pell Sequence and the Fibonacci Sequence,” 43(4):328-338.
- JEONG**, Dal Y. (coauthors: Robert C. Brigham, Julie R. Carrington, Richard P. Vitray and Jay Yellen), “Domination in Fibonacci Trees,” 43(2):157-165.
- JIANGUO**, Xia (coauthor: Qin Hourong), “On Reverse Order Numbers of Certain Sequences and the Jacobi Symbol,” 43(4):351-358.
- KHAN**, M.A. (coauthor: Harris Kwong), “Arithmetic Progressions with Square Entries,” 43(2):98-103.
- KITAEV**, Sergey (coauthor: Toufik Mansour), “Linear Recurrences and Chebyshev Polynomials,” 43(3):256-261.
- KLAVŽAR**, Sandi (coauthor: Petra Žigert), “Fibonacci Cubes are the Resonance Graphs of Fibonaccenes,” 43(3):269-276.
- KWONG**, Harris (coauthor: M.A. Khan), “Arithmetic Progressions with Square Entries,” 43(2):98-103.
- LATUSHKIN**, Yaroslav (coauthor: Vladimir Ushakov), “A Representation of Regular Subsequences of Recurrent Sequences,” 43(1):70-84.
- LIU**, Guodong, “On Congruences of Euler Numbers Modulo an Odd Square,” 43(2):132-136; (coauthor: Hui Luo), “Some Identities Involving Bernoulli Numbers,” 43(3):208-212.
- LUCA**, Florian (Ed.), Advanced Problems and Solutions, 43(1):91-96; 43(2):187-192; 43(3):283-288, 43(4):377-382.
- LUO**, Hui (coauthor: Guodong Liu), “Some Identities Involving Bernoulli Numbers,” 43(3):208-212.
- MANSOUR**, Toufik (coauthor: Sergey Kitaev), “Linear Recurrences and Chebyshev Polynomials,” 43(3):256-261; “Generalizations of Some Identities Involving the Fibonacci Numbers,” 43(4):307-315.
- MEYER**, Jeffrey L., “Symmetric Arguments in the Dedekind Sum,” 43(2):122-123.
- MUNARINI**, Emanuele, “Generalized  $q$ -Fibonacci Numbers,” 43(3):234-242.

- NKWANTA**, Asamoah (coauthor: Louis W. Shapiro), “Pell Walks and Riordan Matrices,” 43(2):170-180.
- NORFLEET**, Mark (coauthors: Neil J. Calkin and Diana M. Thomas), “Characterization of Second-Order Strong Divisibility Sequences of Polynomials,” 43(2):166-169.
- NYBLOM**, M. A., “On the Spectrum of Real Numbers Revisited,” 43(4):299-301.
- OLLERTON**, R. L. (coauthor: A. G. Shannon), “Further Properties of Generalized Binomial Coefficient  $k$ -extensions,” 43(2):124-129.
- OZEKI**, Kiyota, “On Weighted Fibonacci and Lucas Sums,” 43(2):104-107.
- PRICE**, Thomas E., “Products of Elliptical Chord Lengths and the Fibonacci Numbers,” 43(2):149-156.
- RAO**, B. Srinivasa, “Heptagonal Numbers in the Pell Sequence and Diophantine Equations  $2x^2=y^2(5y-3)^2\pm 2$ ,” 43(3):194-201; “Heptagonal Numbers in the Associated Pell Sequence and Diophantine Equations  $x^2(5x-3)^2=8y^2\pm 4$ ,” 43(4):302-306.
- RISPOLI**, Fred J., “Fibonacci Polytopes and Their Applications,” 43(3):227-233.
- ROBBINS**, Neville, “On the Infinitude of Primes of the Form  $3k+1$ ,” 43(1):29-30; “The Lucas Triangle Revisited,” 43(2):142-148.
- SADEK**, Jawad (Ed.), Elementary Problems and Solutions, 43(1):85-90; 43(2):181-186; 43(3):277-282; 43(4):371-376.
- SANTOS**, José Plínio O. (coauthor: Miloš Ivković), “Polynomial Generalizations of the Pell Sequence and the Fibonacci Sequence,” 43(4):328-338.
- SATO**, Daihachiro (coauthor: Shiro Ando), “On GCD-LCM Duality Between Pascal’s Pyramid and the Modified Pascal Pyramid,” 43(1):15-21.
- SHALLIT**, Jeffrey, “The Mathematics of Per Nørgård’s Rhythmic Infinity System,” 43(3):262-268.
- SHANNON**, A. G. (coauthor: R. L. Ollerton), “Further Properties of Generalized Binomial Coefficient  $k$ -extensions,” 43(2):124-129.
- SHAPIRO**, Louis W. (coauthor: Asamoah Nkwanta), “Pell Walks and Riordan Matrices,” 43(2):170-180.
- SHEPPARD**, Wendy Pusser (coauthors: Prerna Bihani and Paul Thomas Young), “ $p$ -Adic Interpolation of the Fibonacci Sequence Via Hypergeometric Functions,” 43(3):213-226.
- SHIU**, Wai Chee (coauthor: Chuan I. Chu), “Distribution of the Fibonacci Numbers Modulo  $3^k$ ,” 43(1):22-28.
- STEVENS**, John G. (coauthors: Neil J. Calkin and Diana M. Thomas), “A Characterization for the Length of Cycles of the N-Number Ducci Game,” 43(1):53-59.
- STEINER**, Wolfgang, “The Joint Distribution of Greedy and Lazy Fibonacci,” 43(1):60-69.
- SUN**, Yidong, “Numerical Triangles and Several Classical Sequences,” 43(4):359-370.
- THOMAS**, Diana M. (coauthors: Neil J. Calkin and John G. Stevens), “A Characterization for the Length of Cycles of the N-Number Ducci Game,” 43(1):53-59; (coauthors: Mark Norfleet and Neil J. Calkin), “Characterization of Second-Order Strong Divisibility Sequences of Polynomials,” 43(2):166-169.
- USHAKOV**, Vladimir (coauthor: Yaroslav Latushkin), “A Representation of Regular Subsequences of Recurrent Sequences,” 43(1):70-84.
- VITRAY**, Richard P. (coauthors: Robert C. Brigham, Julie R. Carrington, Dal Y. Jeong and Jay Yellen), “Domination in Fibonacci Trees,” 43(2):157-165.
- WANG**, Yi, “Self-Inverse Sequences Related to a Binomial Inverse Pair,” 43(1):46-52.
- YELLEN**, Jay (coauthors: Robert C. Brigham, Julie R. Carrington, Dal Y. Jeong and Richard P. Vitray), “Domination in Fibonacci Trees,” 43(2):157-165.
- YOUNG**, Paul Thomas (coauthors: Prerna Bihani and Wendy Pusser Sheppard), “ $p$ -Adic Interpolation of the Fibonacci Sequence Via Hypergeometric Functions,” 43(3):213-226.
- ŽIGERT**, Petra (coauthor: Sandi Klavžar), “Fibonacci Cubes are the Resonance Graphs of Fibonaccenes,” 43(3):269-276.