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Ayrık matematik, Matris teori, Kombinatorik, q-kalkülüs

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Turkish Journal of Mathematics, Editor, 2015 - Halen

Bulletin of the Malaysian Mathematical Sciences Society (BMMS), Editor, 2015 - Halen

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ISRN Combinatorics, Editor, 2012 - Halen

International Journal of Physics and Mathematical Sciences, Editor, 2011 - Halen

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Bilimsel Üyelikler ve Görevler

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TÜBA-TESEP Jüri Üyeliği, 2018

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TÜBA-GEBİP Jüri Üyeliği, 2016

Lebanese International Conference on Mathematics and Applications (LICMA'15), Bilim Kurulu Üyeliği, Beirut, 2015

XII. Matematik Sempozyumu, Bilim Kurulu Üyeliği ve Proğram Komite Üyeliği, Hacettepe Üniversitesi, Ankara, 2013

XI. Matematik Sempozyumu, Bilim Kurulu Üyeliği, Ondokuz Mayıs Üniversitesi, Samsun, 2012

X. Matematik Sempozyumu, Bilim Kurulu Üyeliği, Işık Üniversitesi, İstanbul, 2011

V. Ankara Matematik Günleri, Bilim Kurulu Üyeliği, TOBB ETU, Ankara 2010

American Mathematical Society

Uluslararası Bilimsel Dergi Makaleleri

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113) Wenchang Chu and E. Kılıç, Quadratic sums of Gaussian q-binomial coefficients and Fibonomial coefficients, accepted in The Ramanujan Journal

114) E. Kılıç and H. Prodinger, A wide class of Combinatorial matrices related with reciprocal Pascal and super Catalan matrices, accepted in Contributions to Discrete Mathematics

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Science Direct verilerine göre en çok okunan ilk 25 yayın sıralamasında Birinci olan SCI kapsamlı bilimsel makaleler

Emrah Kılıç, The Binet formula, sums and representations of generalized Fibonacci p-numbers, European Journal of Combinatorics, 29 (3) (2008) 701-711.

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Sempozyum ve Seminerler

Evaluation of various partial sums of Gaussian q-binomial sums, BMS 2018, Sarajevo, July 2018, Bosna Herzigova

Evaluation of sums involving Gaussian q-binomial coefficients with rational weight functions, Lebanese inter. Conf. Math. Appl., LICMA 15, May 2015, Lebanese Univ. (Davetli Konuşmacı)

Analysis methods in number theory problems, MATDER, 14. Mathematics Symposium, Niğde University, May 2015 (Davetli Konuşmacı)

Generalized binomial coefficients and their various sums by q-calculus, Hacettepe Üniversitesi Matematik Bölümü, Ankara, Haziran 2013

Higher order linear recurrences by matrix methods, Bilkent Üniversitesi Matematik Bölümü, Ankara, Mayıs 2013.

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Generalizing two curious divisibility properties, 15th Inter. Conference on Fibonacci Numbers and Their Appl., Eger-Hungary, 2012.

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Some Gaussian q-Binomial Sums and its Applications, (I. Akkuş ile) ICAAA2011, İstanbul 2011

Spectrum of a tridiagonal matrix and factorization of a period second order linear recurrence system, DIMACOS11, Morocco 2011

Generalized binary recurrent quasi-cyclic matrices, (Y. T. Ulutaş ile) DIMACOS11, Morocco 2011

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Generating matrices of C-nomial coefficients and their spectra, (P. Stanica ile) 14th Inter. Conf. on Fibonacci Numbers and Their Appl, Mexico, 2010.

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On the order-k generalized Lucas numbers, Antalya Cebir Günleri, Antalya, 2003

Ödüller

TOBB ETÜ yayın teşvik ödülleri

Tubitak yayın teşvik ödülleri

Gazi Üniversitesi yayın teşvik ödülleri