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### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Congruences with q-generalized Catalan numbers and q-harmonic numbers**  
ÖMÜR N., Gur Z. B., KOPARAL S.  
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.51, no.3, pp.712-724, 2022 (Journal Indexed in SCI)
- II. **On Congruences with Binomial Coefficients and Harmonic Numbers**  
KOPARAL S., Elkhiri L., ÖMÜR N.  
FILOMAT, vol.36, no.3, pp.951-960, 2022 (Journal Indexed in SCI)
- III. **NEW CONGRUENCES WITH THE GENERALIZED CATALAN NUMBERS AND HARMONIC NUMBERS**  
Elkhiri L., KOPARAL S., ÖMÜR N.  
BULLETIN OF THE KOREAN MATHEMATICAL SOCIETY, vol.58, no.5, pp.1079-1095, 2021 (Journal Indexed in SCI)
- IV. **On congruences related to trinomial coefficients and harmonic numbers**  
ÖMÜR N., KOPARAL S., Elkhiri L.  
TURKISH JOURNAL OF MATHEMATICS, vol.45, no.4, pp.1592-1604, 2021 (Journal Indexed in SCI)
- V. **Powers Sums of the First and Second Kinds of Chebyshev Polynomials**  
Kılıç E., Koparal S., Ömür N.  
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY TRANSACTION A-SCIENCE, vol.44, pp.425-435, 2020 (Journal Indexed in SCI)
- VI. **Nonlinear variants of the generalized Filbert and Lilbert matrices**  
Kılıç E., Koparal S., Ömür N.  
Turkish Journal Of Mathematics, vol.44, pp.622-642, 2020 (Journal Indexed in SCI Expanded)
- VII. **New analogues of the Filbert and Lilbert matrices via products of two k-tuples asymmetric entries**  
Kilic E., ÖMÜR N., KOPARAL S.  
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.49, no.2, pp.684-694, 2020 (Journal Indexed in SCI)
- VIII. **On congruences involving special numbers**  
Koparal S., Ömür N.  
JOURNAL OF THE RAMANUJAN MATHEMATICAL SOCIETY, vol.34, pp.151-167, 2019 (Journal Indexed in SCI)
- IX. **New asymmetric generalizations of the Filbert and Lilbert matrices**  
Kilic E., Koparal S., Ömür N.  
PERIODICA MATHEMATICA HUNGARICA, vol.78, pp.231-241, 2019 (Journal Indexed in SCI)
- X. **ON CONGRUENCES INVOLVING THE GENERALIZED CATALAN NUMBERS AND HARMONIC NUMBERS**  
Koparal S., Ömür N.  
BULLETIN OF THE KOREAN MATHEMATICAL SOCIETY, vol.56, pp.649-658, 2019 (Journal Indexed in SCI)
- XI. **Some Permanents of Hessenberg Matrices**  
KOPARAL S., Omur N., Sener C. D.  
FILOMAT, vol.33, no.2, pp.475-481, 2019 (Journal Indexed in SCI)
- XII. **FORMULAE FOR TWO WEIGHTED BINOMIAL IDENTITIES WITH THE FALLING FACTORIALS**  
Kilic E., ÖMÜR N., KOPARAL S.  
ARS COMBINATORIA, vol.138, pp.223-231, 2018 (Journal Indexed in SCI)
- XIII. **SOME INTERESTING CONGRUENCES FOR BALLOT NUMBERS**  
ÖMÜR N., KOPARAL S.  
MISKOLC MATHEMATICAL NOTES, vol.19, no.2, pp.1079-1094, 2018 (Journal Indexed in SCI)

- XIV. **On congruences related to central binomial coefficients, harmonic and Lucas numbers**  
KOPARAL S., ÖMÜR N.  
TURKISH JOURNAL OF MATHEMATICS, vol.40, no.5, pp.973-985, 2016 (Journal Indexed in SCI)
- XV. **FORMULAS FOR BINOMIAL SUMS INCLUDING POWERS OF FIBONACCI AND LUCAS NUMBERS**  
Kilic E., Akkus I., Omur N., ULUTAS Y.  
UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN-SERIES A-APPLIED MATHEMATICS AND PHYSICS, vol.77, no.4, pp.69-78, 2015 (Journal Indexed in SCI)
- XVI. **SOME CONGRUENCES INVOLVING NUMBERS B (p,k-d)**  
ÖMÜR N., KOPARAL S.  
UTILITAS MATHEMATICA, vol.95, pp.307-317, 2014 (Journal Indexed in SCI)
- XVII. **RIORDAN GROUP APPROACHES IN MATRIX FACTORIZATIONS**  
Kilic E., ÖMÜR N., TATAR G.  
BULLETIN OF THE IRANIAN MATHEMATICAL SOCIETY, vol.38, no.2, pp.491-506, 2012 (Journal Indexed in SCI)
- XVIII. **GENERAL SOLUTION TO THE DECIMAL FRACTION OF GENERALIZED FIBONACCI SERIES**  
ÖMÜR N., ULUTAS Y. T.  
UTILITAS MATHEMATICA, vol.87, pp.191-197, 2012 (Journal Indexed in SCI)
- XIX. **On Reciprocal Series of Generalized Fibonacci Numbers with Subscripts in Arithmetic Progression**  
Omur N.  
DISCRETE DYNAMICS IN NATURE AND SOCIETY, 2012 (Journal Indexed in SCI)
- XX. **FORMULAS FOR WEIGHTED BINOMIAL SUMS USING THE POWERS OF TERMS OF BINARY RECURRENCES**  
Kilic E., ULUTAS Y. T. , ÖMÜR N.  
MISKOLC MATHEMATICAL NOTES, vol.13, no.1, pp.53-65, 2012 (Journal Indexed in SCI)
- XXI. **SUMS OF PRODUCTS OF THE TERMS OF THE GENERALIZED LUCAS SEQUENCE  $\{V-kn\}$**   
Kilic E., ULUTAS Y., ÖMÜR N.  
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.40, no.2, pp.147-161, 2011 (Journal Indexed in SCI)
- XXII. **BINOMIAL SUMS WHOSE COEFFICIENTS ARE PRODUCTS OF TERMS OF BINARY SEQUENCES**  
Kilic E., ÖMÜR N., ULUTAS Y.  
UTILITAS MATHEMATICA, vol.84, pp.45-52, 2011 (Journal Indexed in SCI)
- XXIII. **Some Finite Sums Involving Generalized Fibonacci and Lucas Numbers**  
Kilic E., ÖMÜR N., ULUTAS T.  
DISCRETE DYNAMICS IN NATURE AND SOCIETY, vol.2011, 2011 (Journal Indexed in SCI)
- XXIV. **ALTERNATING SUMS OF THE POWERS OF FIBONACCI AND LUCAS NUMBERS**  
Kilic E., ÖMÜR N., ULUTAS Y.  
MISKOLC MATHEMATICAL NOTES, vol.12, no.1, pp.87-103, 2011 (Journal Indexed in SCI)
- XXV. **CONICS CHARACTERIZING THE GENERALIZED FIBONACCI AND LUCAS SEQUENCES WITH INDICES IN ARITHMETIC PROGRESSIONS**  
Kilic E., ÖMÜR N.  
ARS COMBINATORIA, vol.94, pp.459-464, 2010 (Journal Indexed in SCI)
- XXVI. **FACTORIZATIONS OF THE PASCAL MATRIX VIA A GENERALIZED SECOND ORDER RECURRENT MATRIX**  
Kilic E., ÖMÜR N., TATAR G., ULUTAS Y.  
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.38, no.3, pp.305-316, 2009 (Journal Indexed in SCI)
- XXVII. **MATRIX REPRESENTATION OF THE SECOND ORDER RECURRENCE  $\{u(kn)\}$**   
Kilic E., Oemuer N., Ulutas Y. T.  
ARS COMBINATORIA, vol.93, pp.181-190, 2009 (Journal Indexed in SCI)
- XXVIII. **Parametrized fibonacci search method with k-Lucas numbers**  
DEMİR A., ÖMÜR N., ULUTAS Y. T.  
APPLIED MATHEMATICS AND COMPUTATION, vol.198, no.1, pp.355-360, 2008 (Journal Indexed in SCI)
- XXIX. **Optimization by k-Lucas numbers**  
DEMİR A., ÖMÜR N., ULUTAS Y. T.

## Articles Published in Other Journals

- I. **Sums involving generalized harmonic and Daehee numbers**  
ÖMÜR N., Koparal S.  
NOTES ON NUMBER THEORY AND DISCRETE MATHEMATICS, vol.28, no.1, pp.92-99, 2022 (Journal Indexed in ESCI)
- II. **Diophantine Equations Related with Linear Binary Recurrences**  
KILIÇ E., AKKUŞ İ., ÖMÜR N.  
IRANIAN JOURNAL OF MATHEMATICAL SCIENCES AND INFORMATICS, vol.17, no.1, pp.11-26, 2022 (Journal Indexed in ESCI)
- III. **ON BINOMIAL SUMS WITH THE TERMS OF SEQUENCES  $\{g(kn)\}$  AND  $\{h(kn)\}$**   
KOPARAL S., ÖMÜR N., Colak C. D.  
FACTA UNIVERSITATIS-SERIES MATHEMATICS AND INFORMATICS, vol.36, no.1, pp.31-42, 2021 (Journal Indexed in ESCI)
- IV. **On identities involving generalized harmonic, hyperharmonic and special numbers with Riordan arrays**  
KOPARAL S., ÖMÜR N., Duran O.  
SPECIAL MATRICES, vol.9, no.1, pp.22-30, 2021 (Journal Indexed in ESCI)
- V. **On Binomial Sums and Alternating Binomial Sums of Generalized Fibonacci Numbers with Falling Factorials**  
KOPARAL S., ÖMÜR N.  
MATHEMATICAL SCIENCES AND APPLICATIONS E-NOTES, vol.8, no.2, pp.123-129, 2020 (Refereed Journals of Other Institutions)
- VI. **On generalized Fibonacci quadratics**  
Ömür N., Gür Z. B.  
Notes on Number Theory and Discrete Mathematics, vol.26, no.2, pp.198-204, 2020 (Journal Indexed in ESCI)
- VII. **ON BINOMIAL TRIPLE SUMS INVOLVING FIBONACCI AND LUCAS NUMBERS**  
ÖMÜR N., Duran O.  
HONAM MATHEMATICAL JOURNAL, vol.42, no.1, pp.49-62, 2020 (Journal Indexed in ESCI)
- VIII. **Some congruences involving Catalan, Pell and Fibonacci numbers**  
KOPARAL S., ÖMÜR N.  
Mathematica Montisnigri, vol.48, pp.10-18, 2020 (Journal Indexed in ESCI)
- IX. **ON TRIANGLES WITH COORDINATES OF VERTICES FROM THE TERMS OF THE SEQUENCES  $\{U-kn\}$  AND  $\{V-kn\}$**   
ÖMÜR N., SOYDAN G., TÜRKER ULUTAŞ Y., Dogru Y.  
RAD HRVATSKE AKADEMIJE ZNANOSTI I UMJETNOSTI-MATEMATICKE ZNANOSTI, vol.24, no.542, pp.15-27, 2020 (Journal Indexed in ESCI)
- X. **On hyper-dual generalized Fibonacci numbers**  
ÖMÜR N., KOPARAL S.  
NOTES ON NUMBER THEORY AND DISCRETE MATHEMATICS, vol.26, no.1, pp.191-198, 2020 (Journal Indexed in ESCI)
- XI. **SOME CONGRUENCES INVOLVING CATALAN, PELL AND FIBONACCI NUMBERS**  
Koparal S., Omur N.  
MATHEMATICA MONTISNIGRI, vol.48, pp.10-18, 2020 (Journal Indexed in ESCI)
- XII. **Some congruences for sums involving harmonic numbers**  
KOPARAL S., ÖMÜR N.  
Cumhuriyet Science Journal, vol.39, pp.912-919, 2018 (Other Refereed National Journals)
- XIII. **ON CONGRUENCES WITH THE TERMS OF THE SECOND ORDER SEQUENCES  $\{U-kn\}$  AND  $\{V-kn\}$**

- KOPARAL S., ÖMÜR N.  
HONAM MATHEMATICAL JOURNAL, vol.40, no.3, pp.549-559, 2018 (Journal Indexed in ESCI)
- XIV. **Some applications of the generalized hyperharmonic numbers of order  $r$ ,  $Hr_n(\alpha)$**   
ÖMÜR N., BİLGİN G.  
Advances and Applications in Mathematical Sciences, vol.17, pp.617-627, 2018 (Journal Indexed in ESCI)
- XV. **On the matrices with the generalized hyperharmonic numbers of order  $r$**   
ÖMÜR N., KOPARAL S.  
ASIAN-EUROPEAN JOURNAL OF MATHEMATICS, vol.11, no.3, 2018 (Journal Indexed in ESCI)
- XVI. **ON CERTAIN HESSENBERG MATRICES RELATED WITH LINEAR RECURRENCES**  
KOPARAL S., ÖMÜR N., COLAK C. D.  
FACTA UNIVERSITATIS-SERIES MATHEMATICS AND INFORMATICS, vol.33, no.2, pp.153-162, 2018 (Journal Indexed in ESCI)
- XVII. **Some sums related to the terms of generalized Fibonacci autocorrelation sequences  $\{a_{k,n}(t)\}$**   
ÖMÜR N., KOPARAL S.  
Sakarya Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.21, no.3, pp.307-313, 2017 (Other Refereed National Journals)
- XVIII. **On some congruences with the terms of second order sequence and harmonic numbers**  
ÖMÜR N., KOPARAL S.  
Karaelmas Fen ve Mühendislik Dergisi, vol.7, pp.586-589, 2017 (Refereed Journals of Other Institutions)
- XIX. **ON ALTERNATING WEIGHTED BINOMIAL SUMS WITH FALLING FACTORIALS**  
Kilic E., ÖMÜR N., KOPARAL S.  
BULLETIN OF MATHEMATICAL ANALYSIS AND APPLICATIONS, vol.9, no.1, pp.58-64, 2017 (Journal Indexed in ESCI)
- XX.  **$\{a_{k,n}(t)\}$  genelleştirilmiş Fibonacci otokorelasyon dizilerinin terimlerini içeren bazı bağıntılar**  
ÖMÜR N., KOPARAL S.  
SAÜ Fen Bilimleri Dergisi, vol.21, pp.307-313, 2017 (Refereed Journals of Other Institutions)
- XXI.  **$\{a_{k,n}(t)\}$  genelleştirilmiş Fibonacci otokorelasyon dizilerinin terimlerini içeren bazı bağıntılar**  
ÖMÜR N., KOPARAL S.  
SAÜ Fen Bilimleri Dergisi, vol.21, pp.307-313, 2017 (Other Refereed National Journals)
- XXII. **On identities for sequences of binomial sums with the terms of sequences  $\{u(kn)\}$  and  $\{v(kn)\}$**   
ÖMÜR N., ŞENER C. D.  
EUROPEAN JOURNAL OF PURE AND APPLIED MATHEMATICS, vol.10, no.3, pp.506-515, 2017 (Journal Indexed in ESCI)
- XXIII. **GENERALIZED BINOMIAL CONVOLUTION OF THE  $m$ th POWERS OF THE CONSECUTIVE INTEGERS WITH THE GENERAL FIBONACCI SEQUENCE**  
Kilic E., Akkus I., ÖMÜR N., Ulutas Y.  
DEMONSTRATIO MATHEMATICA, vol.49, no.4, pp.379-385, 2016 (Journal Indexed in ESCI)
- XXIV. **Two Variants of the Reciprocal Super Catalan Matrix**  
Kilic E., ÖMÜR N., KOPARAL S., Ulutas Y.  
KYUNGPOOK MATHEMATICAL JOURNAL, vol.56, no.2, pp.409-418, 2016 (Journal Indexed in ESCI)
- XXV. **Families of Primitive Pythagorean Triples Involving Terms of Generalized Fibonacci and Lucas Sequences**  
ÖMÜR N., SENER C. D., KOPARAL S.  
JOURNAL OF MATHEMATICAL EXTENSION, vol.10, no.4, pp.45-59, 2016 (Journal Indexed in ESCI)
- XXVI. **Some congruences related to harmonic numbers and the terms of the second order sequences**  
ÖMÜR N., KOPARAL S.  
Mathematica Moravica, vol.20, pp.23-37, 2016 (Refereed Journals of Other Institutions)
- XXVII. **On congruences with the terms of second order sequence  $Q_n$**   
ÖMÜR N., KOPARAL S.  
Journal of Algebra, Number Theory:Advances and Applications, vol.15, pp.15-39, 2016 (Refereed Journals of Other Institutions)

- XXVIII. **Generalized Binomial Convolution of the m-th Powers of the Consecutive Integers with the General Fibonacci Sequences**  
KILIÇ E., AKKUŞ İ., ÖMÜR N., TÜRKER ULUTAŞ Y.  
Demonstratio Mathematica, vol.49, no.4, pp.379-385, 2016 (Refereed Journals of Other Institutions)
- XXIX. **A curious matrix-sum identity and certain finite sums identities**  
Kilic E., Akkus I., ÖMÜR N., ULUTAS Y.  
ASIAN-EUROPEAN JOURNAL OF MATHEMATICS, vol.8, no.3, 2015 (Journal Indexed in ESCI)
- XXX. **Various sums including the generalized Fibonacci and Lucas numbers**  
KILIÇ E., ÖMÜR N., AKKUŞ İ., TÜRKER ULUTAŞ Y.  
Palestine Journal of Mathematics, vol.4, pp.319-326, 2015 (Refereed Journals of Other Institutions)
- XXXI. **Generalized binary recurrent quasi cyclic matrices**  
KILIÇ E., TÜRKER ULUTAŞ Y., AKKUŞ İ., ÖMÜR N.  
Annales Mathematicae et Informaticae, vol.43, pp.103-112, 2014 (Refereed Journals of Other Institutions)
- XXXII. **A new perspective to the sequences of t order**  
ÖMÜR N., KOPARAL S., ŞENER C. D.  
International Journal of Computer Applications, vol.86, pp.29-33, 2014 (Refereed Journals of Other Institutions)
- XXXIII. **Some weighted sums of products of Lucas sequences**  
KILIÇ E., ÖMÜR N.  
Integers, 2013 (Refereed Journals of Other Institutions)
- XXXIV. **A formula for the generating functions of powers of Horadam'xxs sequence with additional 2 parameters**  
KILIÇ E., TÜRKER ULUTAŞ Y., ÖMÜR N.  
JOURNAL OF INTEGER SEQUENCES, vol.14, pp.1-8, 2011 (Refereed Journals of Other Institutions)
- XXXV. **A formula for the Generating Functions of Powers of Horadam'xxs Sequences with Additional 2 Parameters**  
KILIÇ E., TÜRKER ULUTAŞ Y., ÖMÜR N.  
Journal of Integer Sequences, vol.14, pp.1-8, 2011 (Refereed Journals of Other Institutions)
- XXXVI. **New Identities for  $F_{2n}$  and  $F_{2n-1}$**   
TÜRKER ULUTAŞ Y., ÖMÜR N.  
International Mathematical Forum, vol.3, pp.147-149, 2008 (Refereed Journals of Other Institutions)
- XXXVII. **An interesting table related to Fibonacci numbers**  
ÖMÜR N., TÜRKER ULUTAŞ Y.  
Note di matematica, vol.27, pp.285-288, 2007 (Refereed Journals of Other Institutions)
- XXXVIII. **An interesting table contained binomial coefficients**  
TÜRKER ULUTAŞ Y., ÖMÜR N.  
International Journal of Contemporary Mathematical Sciences, vol.1, 2006 (Refereed Journals of Other Institutions)
- XXXIX. **The applications of Desergues theorem in triangle geometry**  
ÖMÜR N., BİLİR S.  
Hadronic Journal, vol.29, pp.429-436, 2006 (Refereed Journals of Other Institutions)
- XL. **An Interesting Table Contained Binomial Coefficients**  
TÜRKER ULUTAŞ Y., ÖMÜR N.  
International Journal of Contemporary Mathematical Sciences, vol.1, no.6, pp.285-288, 2006 (Refereed Journals of Other Institutions)
- XLI. **wo operations in triangle plane**  
ÖMÜR N., BİLİR S.  
Algebras, Groups and Geometries, vol.22, 2005 (Refereed Journals of Other Institutions)
- XLII. **A remark on a Steiner Lehmus and the automedian triangle**  
BİLİR S., ÖMÜR N.  
The Mathematical Gazette, vol.88, pp.134-136, 2004 (Refereed Journals of Other Institutions)

## Books & Book Chapters

- I. **Lineer Cebir ve Çözümlü Uygulamaları**  
ÖMÜR N., TÜRKER ULUTAŞ Y.  
Umuttepe Yayınları, Kocaeli, 2019
- II. **Lineer Cebir ve Çözümlü Problemler**  
ÖMÜR N., TÜRKER ULUTAŞ Y.  
Umuttepe Yayınları, Kocaeli, 2015

## Refereed Congress / Symposium Publications in Proceedings

- I. **On q-congruences involving q-generalized Catalan numbers**  
Gür Z. B. , ÖMÜR N., KOPARAL S.  
5th International Gap Mathematics-Engineering-Science and HealthSciences Congress, Şanlıurfa, Turkey, 4 - 06 December 2020
- II. **On Umbral methods and generalized harmonic numbers  $H_{(n)}(a)$**   
Duran Ö., KOPARAL S., ÖMÜR N.  
International Marmara Sciences Congress (Autumn) 2019, Kocaeli, Turkey, 1 - 03 November 2019, pp.1077-1082
- III. **On generalized hyperharmonic numbers of order r,  $H_{\{n\}\{r\}}(a)$  with Riordan Arrays**  
Duran Ö., ÖMÜR N., KOPARAL S.  
International Marmara Sciences Congress (Autumn) 2019, Kocaeli, Turkey, 1 - 03 November 2019, pp.1065-1070
- IV. **Congruences related to Harmonik, Balancing and Lucas-Balancing numbers I**  
KOPARAL S., ÖMÜR N.  
2. Uluslararası Gap Matematik-Mühendislik-Fen ve Sağlık Bilimleri Kongresi, Adıyaman, Turkey, 21 - 23 June 2019
- V. **Congruences related to Harmonik, Balancing and Lucas-Balancing numbers II**  
KOPARAL S., ÖMÜR N.  
2. Uluslararası Gap Matematik-Mühendislik-Fen ve Sağlık Bilimleri Kongresi, Adıyaman, Turkey, 21 - 23 June 2019
- VI. **Congruences related to harmonic, balancing and Lucas-balancing numbers I**  
KOPARAL S., ÖMÜR N.  
2. Uluslararası GAP Matematik - Mühendislik - Fen ve Sağlık Bilimleri, Adıyaman, Turkey, 21 - 23 June 2019
- VII. **Congruences related to harmonic, balancing and Lucas-balancing numbers II**  
KOPARAL S., ÖMÜR N.  
2. Uluslararası GAP Matematik - Mühendislik - Fen ve Sağlık Bilimleri, Adıyaman, Turkey, 21 - 23 June 2019
- VIII. **On congruences with q - binomial coefficients**  
KOPARAL S., ÖMÜR N.  
International Eurasian Conference on Science, Engineering and Technology, 22 - 23 November 2018
- IX. **On matrices with q – analog of the generalized hyperharmonic numbers  $H_{nr}(a)$  of order r**  
ÖMÜR N., KOPARAL S., ÇOLAK C. D.  
International Eurasian Conference on Science, Engineering and Technology, 22 - 23 November 2018
- X. **On matrices with q – analog of the generalized hyperharmonic numbers of order r**  
ÖMÜR N., KOPARAL S., ÇOLAK D.  
International Eurasian Conference on Science, Engineering and Technology, 22 - 23 November 2018
- XI. **Some applications for special sequence involving binomial sums**  
ÖMÜR N., KOPARAL S.  
ULUSLARARASI HAKEMLİ GAP ZİRVESİ 1. Uluslararası GAP Matematik -Mühendislik - Fen ve Sağlık Bilimleri, 4 - 07 October 2018, pp.412-419
- XII. **Some congruences for sums involving Catalan numbers**  
KOPARAL S., ÖMÜR N.  
ULUSLARARASI HAKEMLİ GAP ZİRVESİ 1. Uluslararası GAP Matematik -Mühendislik - Fen ve Sağlık Bilimleri, 4 - 07 October 2018, pp.420-426

- XIII. **Some congruences for Ballot numbers**  
KOPARAL S., ÖMÜR N.  
BMS Mathematical Conference, 12 - 14 July 2018
- XIV. **On hyper-dual generalized Fibonacci numbers**  
ÖMÜR N., KOPARAL S.  
BMS Mathematical Conference, 12 - 14 July 2018
- XV. **Some congruences for Bollat numbers**  
KOPARAL S., ÖMÜR N.  
BMS Mathematical Conference, 12 - 14 July 2018
- XVI. **On alternating weighted binomial sums with falling factorials**  
KOPARAL S., KILIÇ E., ÖMÜR N.  
1st International Conference on Mathematical and Related Science, 30 April - 04 May 2018
- XVII. **On congruences for sums involving harmonic numbers**  
KOPARAL S., ÖMÜR N.  
1st International Conference on Mathematical and Related Science, 30 April - 04 May 2018
- XVIII. **On identities for sequences of binomial sums with terms of sequences  $\{g_{kn}\}$  and  $\{h_{kn}\}$**   
ÖMÜR N., KOPARAL S., ÇOLAK D. C.  
4th International Conference on Pure and Applied Sciences: Renewable Energies, İstanbul, Turkey, 23 - 25 November 2017
- XIX. **On identities for binomial sums with terms of sequences  $\{g_{kn}\}$  and  $\{h_{kn}\}$**   
ÖMÜR N., KOPARAL S., ÇOLAK C. D.  
The 4th International Conference on Pure and Applied Sciences, İstanbul, Turkey, 23 - 25 November 2017
- XX. **On Congruences with Terms of The Second Order Sequences and**  
KOPARAL S., ÖMÜR N.  
The 4th International Conference on Pure and Applied Sciences, İstanbul, Turkey, 23 - 25 November 2017
- XXI. **On Congruences with the terms of second order sequences  $\{U_{kn}\}$  and  $\{V_{kn}\}$**   
KOPARAL S., ÖMÜR N.  
4th International Conference on Pure and Applied Sciences: Renewable Energies, İstanbul, Turkey, 23 - 25 November 2017
- XXII. **Two asymmetric generalizations of the Filbert matrix**  
KOPARAL S., KILIÇ E., ÖMÜR N.  
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- XXIII. **New generalizations of the Filbert and Lilbert matrices**  
ÖMÜR N., KILIÇ E., KOPARAL S.  
Caucasian Mathematics Conference II, Van, Turkey, 22 - 24 August 2017
- XXIV. **New Generalization of the Filbert and Lilbert matrices**  
ÖMÜR N., KILIÇ E., KOPARAL S.  
Caucasian Mathematics Conferences CMC II, Van, Turkey, 22 August 2017
- XXV. **Formulae for two weighted binomial identities with the falling factorials**  
KOPARAL S., ÖMÜR N., KILIÇ E.  
6th International Eurasian Conference on Mathematical Sciences and Applications, Budapest, Hungary, 15 - 18 August 2017
- XXVI. **On certain type of band matrices with the generalized Fibonacci numbers**  
ÖMÜR N., ÇOLAK C. D.  
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- XXVII. **Formula for two weighted binomial identities with the falling factorials**  
KOPARAL S., ÖMÜR N., KILIÇ E.  
6th International Eurasian Conference an Mathematical Sciences and Applications IECMSA, Budapest, Hungary, 15 - 18 August 2017
- XXVIII. **Some permanents of Hessenberg matrices**

KOPARAL S., ÖMÜR N.

4th International Conference on Recent Advances in Pure and Applied Mathematics, İzmir, Turkey, 11 - 15 May 2017

**XXIX. On congruences involving special numbers**

KOPARAL S., ÖMÜR N.

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**XXX. On identities for sequences of some binomial sums**

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**XXXII. On the matrices with the generalized hyperharmonic numbers of order  $r$**

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**XXXIII. On some congruences**

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