

Dr. Öğr. Üyesi Serkan ONAR

Kişisel Bilgiler

İş Telefonu: [+90 212 383 4614](tel:+902123834614)

E-posta: sonar@yildiz.edu.tr

Web: <https://avesis.yildiz.edu.tr/sonar>

Uluslararası Araştırmacı ID'leri

ORCID: 0000-0003-3084-7694

ScopusID: 56056912100

Yoksis Araştırmacı ID: 191123

Eğitim Bilgileri

Doktora, İstanbul Üniversitesi, Sosyal Bilimler Enstitüsü, İşletme/Sayısal Yöntemler, Türkiye 2014 - Devam Ediyor

Doktora, Yıldız Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Matematik, Türkiye 2012 - 2018

Yüksek Lisans, Yıldız Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Matematik, Türkiye 2011 - 2012

Lisans, Yıldız Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Matematik, Türkiye 2007 - 2010

Yaptığı Tezler

Yüksek Lisans, BULANIK ESNEK GAMMA HALKALARI, Yıldız Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Matematik, 2012

Araştırma Alanları

Matematik, Temel Bilimler

Akademik Unvanlar / Görevler

Dr. Öğr. Üyesi, Yıldız Teknik Üniversitesi, Kimya-Metalurji Fakültesi, Matematik Müh.Bölümü, 2020 - Devam Ediyor

Dr. Öğr. Üyesi, İstanbul Gelişim Üniversitesi, İktisadi, İdari Ve Sosyal Bilimler Fakültesi, Yönetim Bilişim Sistemleri Bölümü, 2019 - 2020

Araştırma Görevlisi Dr., Düzce Üniversitesi, Fen-Edebiyat Fakültesi, Matematik Bölümü, 2018 - 2019

Araştırma Görevlisi, Yıldız Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Matematik Bölümü, 2013 - 2018

Araştırma Görevlisi, Düzce Üniversitesi, Fen-Edebiyat Fakültesi, Matematik Bölümü, 2012 - 2013

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

I. A Note on Neutrosophic Soft Set over Hyperalgebras

Onar S.

SYMMETRY, cilt.16, sa.10, ss.1-31, 2024 (SCI-Expanded)

II. Classical 1-Absorbing Primary Submodules

Yılmaz Uçar Z., Ersoy B. A., Tekir Ü., Yetkin Çelikel E., Onar S.

MATHEMATICS, cilt.2024, sa.12, ss.1-13, 2024 (SCI-Expanded)

- III. **Intuitionistic Complex Fuzzy Hv-subgroups**
Yavuz S., Onar S., Ersoy B. A., Davvaz B., Hila K.
JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, cilt.41, sa.1-2, ss.141-167, 2023 (SCI-Expanded)
- IV. **2-Absorbing Vague Weakly Complete Γ -Ideals in Γ -Rings**
Onar S., Hila K., Etemad S., Akgül A., La Sen M. D., Rezapour S.
SYMMETRY, cilt.15, sa.3, ss.1-21, 2023 (SCI-Expanded)
- V. **δ -r-hyperideals and φ - δ -r-hyperideals of commutative Krasner hyperrings**
Xu P., Bolat M., Onar S., Kaya E., Ersoy B. A., Hila K.
PROCEEDINGS OF THE ESTONIAN ACADEMY OF SCIENCES, cilt.72, sa.1, ss.96-103, 2023 (SCI-Expanded)
- VI. **Φ - δ -Primary Hyperideals in Krasner Hyperrings**
Guan H., Kaya E., Bolat M., Onar S., Ersoy B. A., Hila K.
MATHEMATICAL PROBLEMS IN ENGINEERING, cilt.2022, ss.1-12, 2022 (SCI-Expanded)
- VII. **r -Hyperideals and Generalizations of r -Hyperideals in Krasner Hyperrings**
Xu P., Bolat M., Kaya E., Onar S., Ersoy B. A., Hila K.
MATHEMATICAL PROBLEMS IN ENGINEERING, cilt.2022, ss.1-10, 2022 (SCI-Expanded)
- VIII. **Intuitionistic Fuzzy Multi-Hypergroups**
Onar S., Ersoy B. A., Davvaz B., Hila K.
Journal Of Multiple-Valued Logic And Soft Computing, cilt.38, sa.5-6, ss.431-465, 2022 (SCI-Expanded)
- IX. **Intuitionistic fuzzy multi-polygroups**
Onar S., Ersoy B. A., Davvaz B., Hila K.
Computational & Applied Mathematics, cilt.41, sa.12, ss.1-23, 2022 (SCI-Expanded)
- X. **2-Absorbing φ - δ -Primary Ideals**
Yavuz S., Onar S., Ersoy B. A., Tekir Ü., Koç S.
Turkish Journal Of Mathematics, sa.46, ss.1, 2021 (SCI-Expanded)
- XI. **Vague soft module**
ONAR S., YAVUZ S., ERSOY B. A., HILA K.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, cilt.34, sa.4, ss.2597-2609, 2018 (SCI-Expanded)
- XII. **A Study on Fuzzy 2-absorbing Primary Gamma-ideals in Gamma-rings**
ONAR S., SÖNMEZ D., ERSOY B. A., YEŞİLOT G., HILA K.
FILOMAT, cilt.31, sa.18, ss.5753-5767, 2017 (SCI-Expanded)
- XIII. **On 2-Absorbing Primary Fuzzy Ideals of Commutative Rings**
SÖNMEZ D., YEŞİLOT G., ONAR S., ERSOY B. A., DAVVAZ B.
MATHEMATICAL PROBLEMS IN ENGINEERING, 2017 (SCI-Expanded)
- XIV. **STRUCTURE OF IDEALISTIC FUZZY SOFT Gamma-NEAR-RING**
ERSOY B. A., ONAR S., DAVVAZ B., HILA K.
UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN-SERIES A-APPLIED MATHEMATICS AND PHYSICS, cilt.77, sa.3, ss.15-28, 2015 (SCI-Expanded)
- XV. **ON GENERALIZED ROUGH (m, n)-BI-Gamma-HYPERIDEALS IN Gamma-SEMIHYPERGROUPS**
HI K., ERSOY B. A., ONAR S., DAVVAZ B.
UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN-SERIES A-APPLIED MATHEMATICS AND PHYSICS, cilt.77, sa.2, ss.93-104, 2015 (SCI-Expanded)
- XVI. **Fuzzy Gamma-Hyperideals in Gamma-Hypersemirings by Using Triangular Norms**
ERSOY B. A., DAVVAZ B., ONAR S., LEOREANU-FOTEA V.
SCIENTIFIC WORLD JOURNAL, 2014 (SCI-Expanded)
- XVII. **On generalized intuitionistic fuzzy subhyperalgebras of Boolean hyperalgebras**
HILA K., ONAR S., ERSOY B. A., DAVVAZ B.
JOURNAL OF INEQUALITIES AND APPLICATIONS, 2013 (SCI-Expanded)
- XVIII. **Fuzzy soft Gamma-ring**
Onar S., ERSOY B. A., TEKİR Ü.
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY TRANSACTION A-SCIENCE, cilt.36, ss.469-476, 2012 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **More on the Vague Complex Subhypergroups**
Yavuz S., Onar S., Ersoy B. A.
Fundamentals of contemporary mathematical sciences (Online), cilt.2024, sa.5, ss.94-122, 2024 (Hakemli Dergi)
- II. **δ -primary subhypermoudles on Krasner hyperrings**
Kaya E., Bolat M., Ersoy B. A., Onar S., Hila K., Davvaz B.
Categories and General Algebraic Structures with Applications, cilt.2024, sa.21, ss.153-174, 2024 (ESCI)
- III. **On 1-Absorbing Fuzzy Ideals of Commutative Semirings**
ÖZKAN E. M., ONAR S., ÖZKAN A., Kaplan İ.
Journal of Engineering Technology and Applied Sciences, cilt.8, sa.3, ss.131-141, 2023 (Hakemli Dergi)
- IV. **On Bipolar Complex Fuzzy Hv-subgroups**
Yavuz S., Onar S., Ersoy B. A.
Journal of Hyperstructures, cilt.12, sa.2, ss.183-212, 2023 (Hakemli Dergi)
- V. **Intuitionistic fuzzy soft hyperalgebras**
Bolat M., Onar S., Ersoy B. A.
Journal of Hyperstructures, cilt.12, sa.2, ss.213-227, 2023 (Hakemli Dergi)
- VI. **T-Fuzzy Subhypernear-Modules**
Onar S., Ersoy B. A., Hila K., Davvaz B.
Fuzzy Information and Engineering, cilt.15, sa.2, ss.162-182, 2023 (ESCI)
- VII. **2-Absorbing delta-Primary Intuitionistic Fuzzy Ideals of Commutative Rings**
Onar S., Özkan E. M., Ersoy B. A., Hila K.
NEW MATHEMATICS AND NATURAL COMPUTATION, cilt.19, sa.1, ss.87-104, 2023 (ESCI)
- VIII. **2-ABSORBING INTUITIONISTIC FUZZY IDEALS OF COMMUTATIVE SEMIRINGS**
Özkan E. M., Onar S., Özkan A., Ayan R.
JOURNAL OF SCIENCE AND ARTS, cilt.23, sa.1, ss.187-198, 2023 (ESCI)
- IX. **2-Absorbing Primary Vague Weakly Completely Ideals**
Onar S., Sema R., Hila K.
ACTA MATHEMATICA UNIVERSITATIS COMENIANAE, cilt.91, sa.4, ss.313-324, 2022 (ESCI)
- X. **On Fuzzy 2-absorbing Γ -ideals in Γ -rings**
Onar S.
Turkish Journal of Mathematics and Computer Science, cilt.14, sa.1, ss.32-43, 2022 (Hakemli Dergi)
- XI. **2-Absorbing Intuitionistic Fuzzy Weakly Completely Γ -ideals in Γ -rings**
Onar S.
Mathematical Sciences Letters, cilt.11, sa.2, ss.73-79, 2022 (Hakemli Dergi)
- XII. **2-Absorbing Neutrosophic Weakly Completely Γ -Ideals**
Onar S.
International Journal of Neutrosophic Science, cilt.18, sa.3, ss.93-103, 2022 (Scopus)
- XIII. **Intuitionistic fuzzy 2-absorbing semiprimary ideals of commutative rings**
Onar S., Yavuz S., Ersoy B. A., Hila K.
JOURNAL OF DISCRETE MATHEMATICAL SCIENCES AND CRYPTOGRAPHY, cilt.25, sa.8-A, ss.2353-2368, 2022 (ESCI)
- XIV. **(T,S)-Intuitionistic Fuzzy Hyperideals of Γ -Hyperrings**
Ersoy B. A., Onar S., Hila K., Naka K.
Applied Mathematics & Information Sciences, cilt.15, sa.3, ss.329-3423, 2021 (Scopus)
- XV. **Study of Gamma-hyperrings by fuzzy hyperideals with respect to a t-norm**
Naka K., Hila K., ONAR S., ERSOY B. A.
ACTA UNIVERSITATIS SAPIENTIAE-MATHEMATICA, cilt.11, sa.2, ss.306-331, 2019 (ESCI)
- XVI. **2-Absorbing Semiprimary Fuzzy Ideal of Commutative Rings**
Sönmez D., Yeşilot G., Onar S., Ersoy B. A.
Journal of Mathematical Sciences and Modelling, cilt.2, sa.3, ss.193-197, 2019 (Hakemli Dergi)

- XVII. Soft Γ -Semirings**
Bektaş Ö., Gürses N., Onar S., Ersoy B. A.
Math: Modelling, Application and Theory, cilt.3, ss.1-16, 2018 (Hakemli Dergi)
- XVIII. 2-Absorbing δ -Primary Fuzzy Ideals of Commutative Rings**
Sönmez D., Yeşilot G., Onar S., Ersoy B. A.
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES, cilt.9, ss.23-29, 2018 (Hakemli Dergi)
- XIX. Intuitionistic Fuzzy 2-Absorbing Primary Ideals of Commutative Rings**
Yavuz S., Onar S., Sönmez D., Ersoy B. A., Yeşilot G.
Turkish Journal of Mathematics and Computer Science, sa.8, ss.37-48, 2018 (Hakemli Dergi)
- XX. The Embedding of an Ordered Semihypergroup in terms of Fuzzy Sets**
Naka K., Hila K., Onar S., Ersoy B. A.
Sigma Journal of Engineering and Natural Sciences, cilt.1, sa.9, ss.17-22, 2018 (ESCI)
- XXI. INTUITIONISTIC FUZZY 2-ABSORBING IDEALS OF COMMUTATIVE RINGS**
YAVUZ S., ONAR S., SÖNMEZ D., ERSOY B. A.
Journal of Hyperstructures, cilt.6, ss.56-71, 2017 (Hakemli Dergi)
- XXII. FUZZY WEAKLY PRIME Γ -IDEALS IN Γ -RINGS**
Yeşilkurt G., ONAR S., SÖNMEZ D., ERSOY B. A.
Journal of Hyperstructures, cilt.6, ss.14-26, 2017 (Hakemli Dergi)
- XXIII. INTUITIONISTIC FUZZY WEAKLY PRIME IDEALS**
ARKAN T., ONAR S., SÖNMEZ D., ERSOY B. A.
Journal of Hyperstructures, cilt.6, ss.83-92, 2017 (Hakemli Dergi)
- XXIV. Soft Γ - Modules**
ONAR S., YAVUZ S., ERSOY B. A.
Ratio Mathematica, cilt.32, ss.45-62, 2017 (Hakemli Dergi)
- XXV. Some Properties of Intuitionistic Fuzzy Soft Rings**
ERSOY B. A., ONAR S., HILA K., DAVVAZ B.
Journal of Mathematics, cilt.2013, ss.1-8, 2013 (Scopus)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. 1-Absorbing Single Valued Neutrosophic Primary Ideals of Commutative Semirings**
Onar S.
International Thales Congress on Life, Engineering, Architecture and Mathematics, Cairo, Mısır, 18 - 19 Ekim 2024, ss.1-2
- II. Intuitionistic fuzzy weakly 2-absorbing ideals of a lattice**
Yazar S., Onar S., Özkan E. M.
V International Conference on Mathematics and its Applications in Science and Engineering (ICMASE 2024), Coimbra, Portekiz, 16 - 18 Eylül 2024, ss.23
- III. 2-absorbing Ideals of Commutative Semirings with Bipolar Fuzzy Logic**
Onar S., Özkan E. M., Özkan A.
V International Conference on Mathematics and its Applications in Science and Engineering (ICMASE 2024), Coimbra, Portekiz, 16 - 18 Eylül 2024, ss.10-11
- IV. On Bipolar Fuzzy Soft Hyperlattices**
Özkan E. M., Yeşilmen G., Onar S.
V International Conference on Mathematics and its Applications in Science and Engineering (ICMASE 2024), Coimbra, Portekiz, 16 - 18 Eylül 2024, ss.9
- V. A New Analytic Framework for Arithmetic Integrals: Proving the Prime Number Theorem**
Turan M., Onar S.
7th International Hybrid Conference on Mathematical Advances and Applications, İstanbul, Türkiye, 8 - 11 Mayıs 2024

- VI. **Intuitionistic fuzzy soft hyperalgebra**
Bolat M., Ersoy B. A., Onar S.
15th Algebraic Hyperstructures and its Applications Conference (AHA2023), İstanbul, Türkiye, 28 - 30 Temmuz 2023, ss.32
- VII. **Intuitionistic (T,S)-Fuzzy Subhypernear-Modules**
Ersoy B. A., Onar S., Kaya E., Bolat M., Yavuz S.
15th Algebraic Hyperstructures and its Applications Conference (AHA2023), İstanbul, Türkiye, 28 - 30 Temmuz 2023, ss.23-24
- VIII. **Bipolar Fuzzy Soft Hyperlattices**
Yeşilmen G., Özkan E. M., Onar S., Özkan A.
15th Algebraic Hyperstructures and its Applications Conference (AHA2023), İstanbul, Türkiye, 28 - 30 Temmuz 2023, ss.27
- IX. **On 2-Absorbing Neutrosophic Primary Ideals of Commutative Semirings**
Ayan R., Özkan E. M., Onar S., Özkan A.
4th International Eurasian Conference on Science, Engineering and Technology, Ankara, Türkiye, 14 - 16 Aralık 2022, ss.66
- X. **On 1-Absorbing Bipolar Fuzzy Primary Ideals of Commutative Semirings**
Kaplan İ., Özkan E. M., Onar S., Özkan A.
4th International Eurasian Conference on Science, Engineering and Technology, Ankara, Türkiye, 14 - 16 Aralık 2022, ss.61
- XI. **ϕ -S-prime Ideals of Commutative Rings**
Bolat M., Kaya E., Onar S., Koç S., Ersoy B. A., Tekir Ü.
4th International Congress on Applied Sciences, Engineering and Mathematics (ICASEM), Tekirdağ, Türkiye, 20 - 23 Ekim 2022, ss.11
- XII. **On 1-Absorbing Vague Ideals of Commutative Semirings**
Kaplan İ., Özkan E. M., Onar S., Özkan A.
4th International Congress on Applied Sciences, Engineering and Mathematics (ICASEM), Tekirdağ, Türkiye, 20 - 23 Ekim 2022, ss.14
- XIII. **On 2-Absorbing Bipolar Fuzzy Primary Ideals of Commutative Semirings**
Ayan R., Özkan E. M., Onar S., Özkan A.
4th International Congress on Applied Sciences, Engineering and Mathematics (ICASEM), Tekirdağ, Türkiye, 20 - 23 Ekim 2022, ss.15
- XIV. **Neutrosophic Multi-Hypergroups**
Onar S.
International Conference on Mathematics and Its Applications in Science and Engineering (ICMASE 2022), Bucuresti, Romanya, 4 - 07 Temmuz 2022, ss.84-85
- XV. **A Study On 1-Absorbing Intuitionistic Fuzzy Ideals of Commutative Semirings**
Özkan E. M., Onar S., Özkan A., Kaplan İ.
9th International Congress on Fundamental and Applied Sciences (ICFAS2022), İstanbul, Türkiye, 28 - 30 Haziran 2022, ss.174
- XVI. **A Note on 2-Absorbing Vague Ideals of Commutative Semirings**
Özkan E. M., Onar S., Özkan A., Ayan R.
9th International Congress on Fundamental and Applied Sciences (ICFAS2022), İstanbul, Türkiye, 28 - 30 Haziran 2022, ss.173
- XVII. **Neutrosophic Soft Hyperalgebras**
Onar S.
5th International E-Conference on Mathematical Advances and Applications (ICOMAA 2022), İstanbul, Türkiye, 11 - 14 Mayıs 2022, ss.171
- XVIII. **Vague Soft Lattices**
Onar S., Özkan E. M., Ersoy B. A.
8th International Congress on Fundamental and Applied Sciences 2021 (ICFAS2021), Antalya, Türkiye, 19 - 21

Ekim 2021, ss.1

- XIX. δ -Primary Subhypermoudles on Krasner Hyperrings**
Kaya E., Bolat M., Onar S., Ersoy B. A.
8th International Congress on Fundamental and Applied Sciences 2021 (ICFAS2021), Antalya, Türkiye, 19 - 21 Ekim 2021, ss.1
- XX. Intuitionistic Complex Fuzzy Hv-Subgroups**
Yavuz S., Onar S., Ersoy B. A.
8th International Congress on Fundamental and Applied Sciences 2021 (ICFAS2021), Antalya, Türkiye, 19 - 21 Ekim 2021, ss.1
- XXI. r-Subhypermoudles on Krasner Hyperrings**
Bolat M., Kaya E., Onar S., Ersoy B. A.
8th International Congress on Fundamental and Applied Sciences 2021 (ICFAS2021), Antalya, Türkiye, 19 - 21 Ekim 2021, ss.1
- XXII. δ -r-Hyperideals and ϕ - δ -r-Hyperideals of Commutative Hyperrings,**
Bolat M., Kaya E., Onar S., Ersoy B. A.
3rd International Conference on Life and Engineering Sciences, İstanbul, Türkiye, 11 - 13 Aralık 2020, ss.42
- XXIII. 2- Absorbing ϕ - δ -Primary Ideals**
Yavuz S., Koç S., Onar S., Ersoy B. A., Tekir Ü.
3rd International Conference on Life and Engineering Sciences, İstanbul, Türkiye, 11 - 13 Aralık 2020, ss.48
- XXIV. r-Hyperideals and Generalizations of r-Hyperideals**
Bolat M., Kaya E., Onar S., Ersoy B. A.
3rd International Conference on Life and Engineering Sciences, İstanbul, Türkiye, 11 - 13 Aralık 2020, ss.41
- XXV. ϕ - δ -Primary Hyperideals in Krasner Hyperrings**
Kaya E., Bolat M., Onar S., Ersoy B. A.
3rd International Conference on Life and Engineering Sciences, İstanbul, Türkiye, 11 - 13 Aralık 2020, ss.36
- XXVI. Intuitionistic Fuzzy Soft Γ -Regular Semigroups**
Onar S., Ersoy B. A.
4th International Conference on Pure and Applied Sciences: Renewable Energy (ICPAS 2017), İstanbul, Türkiye, 23 Kasım 2017, ss.99
- XXVII. Intuitionistic Fuzzy 2-Absorbing Semiprimary Ideals of Commutative Rings**
Yavuz S., Onar S., Ersoy B. A.
4th International Conference on Pure and Applied Sciences: Renewable Energy (ICPAS 2017), İstanbul, Türkiye, 23 - 25 Kasım 2017, ss.98
- XXVIII. Vague Soft Gamma Semigroup**
ONAR S., ERSOY B. A.
The 5th International Fuzzy Systems Symposium (FUZZYSS'17), Ankara, Türkiye, 14 Ekim 2017, ss.64
- XXIX. Intuitionistic Fuzzy 2-Absorbing Primary Ideals of Commutative Rings**
Yavuz S., ONAR S., ERSOY B. A., SÖNMEZ D.
The 5th International Fuzzy Systems Symposium (FUZZYSS'17), Ankara, Türkiye, 14 Ekim 2017, ss.52
- XXX. A Note On 2-Absorbing Primary Fuzzy Ideals**
SÖNMEZ D., YEŞİLOT G., ONAR S., ERSOY B. A.
The 5th International Fuzzy Systems Symposium (FUZZYSS'17), Ankara, Türkiye, 14 Ekim 2017, ss.9
- XXXI. 2-Absorbing δ -Primary Fuzzy Ideals of Commutative Rings**
SÖNMEZ D., YEŞİLOT G., ONAR S., ERSOY B. A.
13th Algebraic Hyperstructures and its Applications, İstanbul, Türkiye, 24 - 27 Temmuz 2017
- XXXII. Study of Γ -hyperrings by fuzzy hyperideals with respect to a t-norm**
Naka K., Hila K., Onar S., Ersoy B. A.
13th Algebraic Hyperstructures and its Applications (AHA2017), İstanbul, Türkiye, 24 Temmuz 2017, ss.78-80
- XXXIII. Intuitionistic Fuzzy Weakly Prime Ideals**
Arkan T., ONAR S., SÖNMEZ D., ERSOY B. A.
13th Algebraic Hyperstructures and its Applications (AHA2017), İstanbul, Türkiye, 24 Temmuz 2017, ss.52

- XXXIV. **Intuitionistic Fuzzy 2-Absorbing Ideals of Commutative Rings**
Yavuz S., ONAR S., SÖNMEZ D., ERSOY B. A.
13th Algebraic Hyperstructures and its Applications (AHA2017), İstanbul, Türkiye, 24 Temmuz 2017, ss.60
- XXXV. **The embedding of an ordered semihypergroup in terms of fuzzy sets**
Naka K., Hila K., ONAR S., ERSOY B. A.
13th Algebraic Hyperstructures and its Applications (AHA2017), İstanbul, Türkiye, 24 Temmuz 2017, ss.84-85
- XXXVI. **Fuzzy Weakly Prime Γ -Ideal in Γ -Rings**
Yeşilkurt G., Onar S., Sönmez D., Ersoy B. A.
13th Algebraic Hyperstructures and its Applications (AHA2017), İstanbul, Türkiye, 24 Temmuz 2017, ss.59
- XXXVII. **On an algebra of fuzzy m-ary semihypergroups**
Naka K., Hila K., Onar S., Ersoy B. A.
13th Algebraic Hyperstructures and its Applications (AHA2017), İstanbul, Türkiye, 24 Temmuz 2017, ss.81-82
- XXXVIII. **A new study on 2-absorbing Ideals of Gamma Rings**
SÖNMEZ D., YEŞİLOT G., ONAR S., ERSOY B. A.
International Conference on Mathematics and Engineering, İstanbul, Türkiye, 10 Mayıs 2017, ss.99
- XXXIX. **Intuitionistic Fuzzy Soft Γ -semigroups**
Onar S., Ersoy B. A.
International Conference on Mathematics and Engineering, İstanbul, Türkiye, 10 Mayıs 2017, ss.157
- XL. **Fuzzy Isomorphism Theorems of Idealistic Soft Gamma Rings**
Aktaş E., ERSOY B. A., ONAR S., DAVVAZ B.
The 4th International Fuzzy Systems Symposium (FUZZYSS'15), İstanbul, Türkiye, 05 Kasım 2015, ss.476-483
- XLI. **Vague Soft Gamma Rings and Idealistic Vague Soft Gamma Rings**
Bolat M., ERSOY B. A., ONAR S., DAVVAZ B.
The 4th International Fuzzy Systems Symposium (FUZZYSS'15), İstanbul, Türkiye, 05 Kasım 2015, ss.484-506
- XLII. **Characterization of Intuitionistic Fuzzy Soft Γ -Rings**
Yılmaz Z., Ersoy B. A., Onar S., Davvaz B.
INTERNATIONAL CONFERENCE ON APPLIED ANALYSIS AND MATHEMATICAL MODELLING (ICAAMM2015), İstanbul, Türkiye, 08 Haziran 2015, ss.359
- XLIII. **Isomorphism Theorems for Fuzzy Soft Γ -rings**
Aktaş E., Ersoy B. A., Onar S., Davvaz B.
INTERNATIONAL CONFERENCE ON APPLIED ANALYSIS AND MATHEMATICAL MODELLING (ICAAMM2015), İstanbul, Türkiye, 08 Haziran 2015, ss.100
- XLIV. **Structure of Vague Soft Γ -rings**
Bolat M., Ersoy B. A., Onar S., Davvaz B.
INTERNATIONAL CONFERENCE ON APPLIED ANALYSIS AND MATHEMATICAL MODELLING (ICAAMM2015), İstanbul, Türkiye, 08 Haziran 2015, ss.198
- XLV. **A New Study on Generalized Intuitionistic Fuzzy Subhyperalgebras of Boolean Hyperalgebras**
ONAR S., ERSOY B. A., DAVVAZ B., HILA K.
2nd International Eurasian Conference on Mathematical Sciences and Applications, Saraybosna, Bosna-Hersek, 26 Ağustos 2013, ss.16
- XLVI. **Intuitionistic Fuzzy Soft Ring**
ONAR S., ERSOY B. A., DAVVAZ B., HILA K.
13th International Conference of Mathematics and its Applications (ICMA 2012), Timisoara, Romanya, 01 Kasım 2012, ss.1
- XLVII. **On Fuzzy Soft gamma Rings**
ONAR S., ERSOY B. A.
1st INTERNATIONAL EURASIAN CONFERENCE ON MATHEMATICAL SCIENCES AND APPLICATIONS, Priştine, Kosova, 03 Eylül 2012, ss.363
- XLVIII. **Intuitionistic Fuzzy Soft Gamma Ring**
ONAR S., ERSOY B. A., ÖZBEK İ.
International Congress in Honour of Professor Hari M.Srivastava, Bursa, Türkiye, 23 Ağustos 2012, ss.206

XLIX. On Generalized Rough (m,n)-Bi-Hyperideals in Semihypergroups

HILA K., ERSOY B. A., ONAR S., DAVVAZ B.

INTERNATIONAL CONFERENCE ON APPLIED ANALYSIS AND ALGEBRA (ICAAA2012), İstanbul, Türkiye, 20 Haziran 2012, ss.57

L. Characterizations of Generalized Fuzzy Subhyperalgebras Of Boolean Hyperalgebras

HILA K., ONAR S., ERSOY B. A., DAVVAZ B.

INTERNATIONAL CONFERENCE ON APPLIED ANALYSIS AND ALGEBRA (ICAAA2012), İstanbul, Türkiye, 20 Haziran 2012, ss.239

LI. Fuzzy Soft Gamma Ring

Onar S., Ersoy B. A., Tekir Ü., Davvaz B.

INTERNATIONAL CONFERENCE ON APPLIED ANALYSIS AND ALGEBRA (ICAAA2012), İstanbul, Türkiye, 20 - 24 Haziran 2012, ss.238-239

Desteklenen Projeler

ERSOY B. A., Kaya E., Yavuz S., ONAR S., Bolat M., YAVUZ S., Yükseköğretim Kurumları Destekli Proje, Sezgisel Bulanık Kümelerin Bazı Cebirsel Yapılara Uygulanması, 2021 - 2024

Bilimsel Dergilerdeki Faaliyetler

Eurasian Bulletin of Mathematics, Yardımcı Editör/Bölüm Editörü, 2020 - Devam Ediyor

Bilimsel Hakemlikler

Neutrosophic Sets and Systems, ESCI Kapsamındaki Dergi, Nisan 2023

FILOMAT, SCI Kapsamındaki Dergi, Nisan 2023

JOURNAL OF INTELLIGENT AND FUZZY SYSTEMS, SCI-E Kapsamındaki Dergi, Mart 2023

Neutrosophic Sets and Systems, Diğer İndekslerce Taranan Dergi, Kasım 2022

AIUB Journal of Science and Engineering (AJSE), Diğer İndekslerce Taranan Dergi, Ekim 2022

Journal of Algebraic Systems, Diğer İndekslerce Taranan Dergi, Eylül 2022

SAKARYA UNIVERSITY JOURNAL OF SCIENCE, Diğer İndekslerce Taranan Dergi, Eylül 2022

FILOMAT, SCI-E Kapsamındaki Dergi, Eylül 2022

Erzincan University Journal of Science and Technology, Diğer İndekslerce Taranan Dergi, Nisan 2022

International Journal of Neutrosophic Science, Diğer İndekslerce Taranan Dergi, Mart 2022

Sigma Journal of Engineering and Natural Sciences, ESCI Kapsamındaki Dergi, Temmuz 2021

JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, SCI-E Kapsamındaki Dergi, Mart 2021

Journal of Advances in Mathematics and Computer Science, Diğer İndekslerce Taranan Dergi, Şubat 2020

TWMS Journal of Applied and Engineering Mathematics, ESCI Kapsamındaki Dergi, Ocak 2020

Fundamental Journal of Mathematics and Applications, Diğer İndekslerce Taranan Dergi, Nisan 2019

International Journal of Fuzzy Logic and Intelligent systems, Diğer İndekslerce Taranan Dergi, Ağustos 2018

African Journal of Engineering Research, Diğer İndekslerce Taranan Dergi, Şubat 2018

Iranian Journal of Fuzzy Systems, SCI Kapsamındaki Dergi, Ocak 2018

International Balkan Journal of Mathematics, Diğer İndekslerce Taranan Dergi, Ocak 2018

Konuralp Journal of Mathematics, Diğer İndekslerce Taranan Dergi, Ekim 2017

Annals of Fuzzy Mathematics and Informatics (AFMI), Diğer İndekslerce Taranan Dergi, Temmuz 2016

Annals of Fuzzy Mathematics and Informatics (AFMI), Diğer İndekslerce Taranan Dergi, Ağustos 2015

Metrikler

Yayın: 100

Atf (WoS): 9

Atf (Scopus): 22

H-İndeks (WoS): 2

H-İndeks (Scopus): 3

Kongre ve Sempozyum Katılımı Faaliyetleri

The 5th International Fuzzy Systems Symposium (FUZZYSS'17), Katılımcı, Ankara, Türkiye, 2017

13th Algebraic Hyperstructures and its Applications (AHA2017), Katılımcı, İstanbul, Türkiye, 2017

International Conference on Mathematics and Engineering, Katılımcı, Türkiye, 2017

International Conference on Applied Analysis and Mathematical Modelling (ICAAMM2015), Katılımcı, İstanbul, Türkiye, 2015

12th International Conference on Algebraic Hyperstructures and its Applications, Katılımcı, Xánthi, Yunanistan, 2014

3rd International Eurasian Conference on Mathematical Sciences and Applications, Katılımcı, Wien, Avusturya, 2014

2nd International Eurasian Conference on Mathematical Sciences and Applications, Katılımcı, Sarajevo, Bosna-Hersek, 2013

International Congress in Honour of Professor Hari M.Srivastava, Katılımcı, Bursa, Türkiye, 2012

Burslar

2211 Yurt İçi Doktora Bursu, TÜBİTAK, 2012 - Devam Ediyor

Ödüller

Onar S., 112 Etkin Akademisyen, Yıldız Teknik Üniversitesi, Mart 2023

ONAR S., Akademik Teşvik, YÖK, Şubat 2018

ONAR S., Yayın Teşvik Ödülü, Yıldız Teknik Üniversitesi, Şubat 2016

ONAR S., Akademik Teşvik, YÖK, Ocak 2016

ONAR S., TEMEL T., Yayın Teşvik Ödülü, Yıldız Teknik Üniversitesi, Ocak 2015