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International Researcher IDs

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Publons / Web Of Science ResearcherID: ABF-8779-2020

ScopusID: 57200576040

Yoksis Researcher ID: 240440

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Düzgün Figürler ve $\Gamma_0(N)$ nin PSL(2,R) deki Normalliyesi, Karadeniz Technical University, Fen Bilimleri Enstitüsü, 2020

Postgraduate, Modüler grubun picard grubundaki normalliyesinin alt yörungesel grafları, Karadeniz Technical University, Fen Bilimleri Enstitüsü, 2013

Research Areas

Group Theory and Generalizations, Combinatorics, Mathematical Logic and Foundations, Number Theory

Academic Titles / Tasks

Associate Professor, Marmara University, Faculty Of Sciences, Department Of Mathematics, 2024 - Continues

Assistant Professor, Marmara University, Faculty Of Arts And Sciences, Mathematics, 2022 - 2024

Research Assistant, Karadeniz Technical University, Fen Fakültesi, Matematik, 2015 - 2020

Academic and Administrative Experience

Head of Department, Marmara University, Faculty Of Sciences, Department Of Mathematics, 2022 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Quadrilateral and Hexagonal Maps Corresponding to the Subgroups $\Gamma_0(N)$ of the Modular

Group

YAZICI GÖZÜTOK N., GÜLER B. Ö.

GRAPHS AND COMBINATORICS, vol.38, no.3, 2022 (SCI-Expanded)

II. Normalizer Maps Modulo N

YAZICI GÖZÜTOK N.

MATHEMATICS, vol.10, no.7, 2022 (SCI-Expanded)

III. Hexagonal cell graphs of the normalizer with signature (2, 6, infinity)

YAZICI GÖZÜTOK N., GÜLER B. Ö.

HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.51, no.3, pp.666-679, 2022 (SCI-Expanded)

IV. QUADRILATERAL CELL GRAPHS OF THE NORMALIZER WITH SIGNATURE (2, 4, infinity)

Gozutok N., GÜLER B. Ö.

STUDIA SCIENTIARUM MATHEMATICARUM HUNGARICA, vol.57, no.3, pp.408-425, 2020 (SCI-Expanded)

V. Maps Corresponding to the Subgroups $\Gamma_0(N)$ of the Modular Group

Gozutok N., GÖZÜTOK U., GÜLER B. Ö.

GRAPHS AND COMBINATORICS, vol.35, no.6, pp.1695-1705, 2019 (SCI-Expanded)

VI. Suborbital Graphs for the Group $\Gamma_0(C)(N)$

Gozutok N., GÜLER B. Ö.

BULLETIN OF THE IRANIAN MATHEMATICAL SOCIETY, vol.45, no.2, pp.593-605, 2019 (SCI-Expanded)

VII. Suborbital Graphs of the Normalizer of Modular Group in the Picard Group

Gozutok N., GÜLER B. Ö.

IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY TRANSACTION A-SCIENCE, vol.42, no.A4, pp.2167-2174, 2018 (SCI-Expanded)

VIII. Multi-variable Conformable Fractional Calculus

Gozutok N., GÖZÜTOK U.

FILOMAT, vol.32, no.1, pp.45-53, 2018 (SCI-Expanded)

IX. On new inequalities of Hermite-Hadamard-Fejer type for harmonically convex functions via fractional integrals

KUNT M., Iscan I., Yazici N., GÖZÜTOK U.

SPRINGERPLUS, vol.5, 2016 (SCI-Expanded)

Articles Published in Other Journals**I. Petrie Paths in Triangular Normalizer Maps**

Yazıcı Gözütok N.

Universal Journal of Mathematics and Applications, vol.5, no.3, pp.89-95, 2022 (Peer-Reviewed Journal)

II. Triangles in the suborbital graphs of the normalizer of $\Gamma_0(N)$

YAZICI GÖZÜTOK N., GÜLER B. Ö.

Indonesian Journal of Combinatorics, vol.4, 2020 (Peer-Reviewed Journal)

III. $\Gamma_0(2^5 p^2)$ nin normalliyeninin alt yörungesel graflarındaki dörtgenler

YAZICI GÖZÜTOK N.

Gümüşhane Üniversitesi Fen Bilimleri Enstitüsü Dergisi, 2020 (Peer-Reviewed Journal)

IV. Conformable Fractional Partial Differentiation on n-Dimensional Time Scales

Gozutok N., GÖZÜTOK U.

MATEMATIKA, vol.35, no.2, pp.105-115, 2019 (ESCI)

V. Elliptic Elements of a Subgroup of the Normalizer and Circuits in Orbital Graphs

YAZICI GÖZÜTOK N., GÜLER B. Ö.

APPLICATIONS AND APPLIED MATHEMATICS-AN INTERNATIONAL JOURNAL, vol.3, pp.11-21, 2019 (ESCI)

VI. Trees of The Normalizer of the Modular Group in The Picard Group

YAZICI GÖZÜTOK N., Zengin I., GÜLER B. Ö.

Turkish Journal of Mathematics and Computer Science, vol.9, pp.63-70, 2018 (Peer-Reviewed Journal)

- VII. **Hermite Hadamard Fejer type inequalities for harmonically convex functions via fractional integrals**
 İŞCAN İ., KUNT M., YAZICI GÖZÜTOK N.
 New Trends in Mathematical Science, vol.4, no.3, pp.239, 2016 (Peer-Reviewed Journal)
- VIII. **HERMITE-HADAMARD TYPE INEQUALITIES FOR PRODUCT OF HARMONICALLY CONVEX FUNCTIONS VIA RIEMANN-LIOUVILLE FRACTIONAL INTEGRALS**
 KUNT M., Iscan I., Yazici N.
 JOURNAL OF MATHEMATICAL ANALYSIS, vol.7, no.4, pp.74-82, 2016 (ESCI)
- IX. **NEW GENERAL INTEGRAL INEQUALITIES FOR LIPSCHITZIAN FUNCTIONS VIA RIEMANN-LIOUVILLE FRACTIONAL INTEGRALS AND APPLICATIONS**
 Iscan I., KUNT M., Gozutok N., KÖROĞLU T.
 JOURNAL OF INEQUALITIES AND SPECIAL FUNCTIONS, vol.7, no.4, pp.1-12, 2016 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Embedding of the Suborbital Graphs corresponding to the Normalizer**
 YAZICI GÖZÜTOK N.
 9th International Congress on Fundamental and Applied Sciences, İstanbul, Turkey, 28 - 30 June 2022, pp.1039
- II. **On the regular maps of large genus**
 YAZICI GÖZÜTOK N.
 18th International Geometry Symposium, Malatya, Turkey, 12 July 2021
- III. **Maps corresponding to $\Gamma_0(N)$ for a non-transitive action of the normalizer**
 YAZICI GÖZÜTOK N.
 3rd International Conference on Pure and Applied Mathematics (ICPAM-VAN 2020), Van, Turkey, 03 September 2020
- IV. **Triangles in the suborbital graphs of the normalizer**
 GÜLER B. Ö., YAZICI GÖZÜTOK N.
 International Conference on Mathematics(ICOM-2019), İstanbul, Turkey, 3 - 05 July 2019, vol.3, pp.622-628
- V. **Fuchsian Groups and Continued Fractions**
 YAZICI GÖZÜTOK N., Zengin I., GÜLER B. Ö.
 International Conference on Mathematics and Mathematics Education, Ordu, Turkey, 27 - 29 June 2018, vol.10, pp.165-168
- VI. **Conformable Fractional Partial Differentiation on Multidimensional Time Scales**
 YAZICI GÖZÜTOK N., GÖZÜTOK U.
 INTERNATIONAL CONFERENCE ON MATHEMATICS, İstanbul, Turkey, 3 - 06 July 2018, pp.358
- VII. **Suborbital Graphs For a Special Subgroup of the Normalizer**
 YAZICI GÖZÜTOK N., GÜLER B. Ö.
 INTERNATIONAL CONFERENCE on RECENT ADVANCES in PURE AND APPLIED MATHEMATICS (ICRAPAM2018), Trabzon, Turkey, 23 July 2018
- VIII. **Regular Maps for Some Hecke Groups**
 GÜLER B. Ö., YAZICI GÖZÜTOK N.
 INTERNATIONAL CONFERENCE ON MATHEMATICS "An Istanbul Meeting for World Mathematicians", İstanbul, Turkey, 03 July 2018
- IX. **On Suborbital Graphs of the Normalizer**
 YAZICI GÖZÜTOK N., GÜLER B. Ö.
 INTERNATIONAL CONFERENCE ON MATHEMATICS "An Istanbul Meeting for World Mathematicians", İstanbul, Turkey, 03 July 2018
- X. **On Continued Fractions Arising From the Normalizer**
 YAZICI GÖZÜTOK N., GÜLER B. Ö.
 INTERNATIONAL CONFERENCE ON MATHEMATICS AND ENGINEERING, 10 - 12 May 2017
- XI. **Suborbital Graphs of Some Modular Groups**

YAZICI GÖZÜTOK N., GÜLER B. Ö.

INTERNATIONAL CONFERENCE ON MATHEMATICS AND ENGINEERING, 10 - 12 May 2017

XII. **Moüler Kongrûans Alt Grupların \mathbb{Q} Üzerindeki Grup Hareketleri**

YAZICI N., Şanlı Z., GÜLER B. Ö.

10.AKARA MATEMATİK GÜNLERİ, Ankara, Turkey, 11 June 2015

XIII. **Hiperbolik Geometri ile Kombinatoryal Bir Uygulama**

YAZICI N.

11.GEOMETRİ SEMPOZYUMU, Ordu, Turkey, 1 - 05 July 2013

Metrics

Publication: 32

Citation (WoS): 56

Citation (Scopus): 44

H-Index (WoS): 3

H-Index (Scopus): 3