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International Researcher IDs

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Education Information

Doctorate, University of Southern California, College of Arts and Letters, Mathematics, United States Of America 2012 - 2018

Undergraduate, Galatasaray University, Fen-Edebiyat Fakültesi, Matematik, Turkey 2006 - 2011

Foreign Languages

French, C2 Mastery

English, C2 Mastery

Research Areas

Mathematics, Associative Rings and Algebras, Nonassociative Rings and Algebras, Commutative Rings and Algebras, General Algebraic Systems, Group Theory and Generalizations

Academic Titles / Tasks

Assistant Professor, Galatasaray University, Fen-Edebiyat Fakültesi, Matematik, 2022 - Continues

Academic and Administrative Experience

Staj Koordinatörü, Galatasaray University, Fen-Edebiyat Fakültesi, Matematik, 2022 - Continues

Courses

Abstract Algebra, Undergraduate, 2022 - 2023

Analytic Geometry, Undergraduate, 2022 - 2023

Multivariable Real Analysis 1, Undergraduate, 2022 - 2023

Seminar 1, Undergraduate, 2022 - 2023

Representation Theory, Undergraduate, 2022 - 2023

Math History I, Undergraduate, 2020 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Natural Transformations between Induction and Restriction on Iterated Wreath Product of Symmetric Group of Order 2**
Im M. S., OĞUZ C. O.
Mathematics, vol.10, no.20, 2022 (SCI-Expanded)
- II. **The center of the twisted Heisenberg category, factorial Schur Q-functions, and transition functions on the Schur graph**
Kvinge H., Oguz C. O., Reeks M.
JOURNAL OF ALGEBRAIC COMBINATORICS, vol.52, no.4, pp.469-504, 2020 (SCI-Expanded)
- III. **Trace of the Twisted Heisenberg Category**
OĞUZ C. O., Reeks M.
Communications in Mathematical Physics, vol.356, no.3, pp.1117-1154, 2017 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **The center of the twisted Heisenberg category, factorial P-Schur functions, and transition functions on the Schur graph**
Kvinge H., OĞUZ C. O., Reeks M.
30th international conference on Formal Power Series and Algebraic Combinatorics, FPSAC 2018, New Hampshire, United States Of America, 16 - 20 July 2018

Metrics

Publication: 4

Citation (Scopus): 7

H-Index (Scopus): 2