

Res. Asst. OKAN GÜNEL

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: ADH-3239-2022

ScopusID: 58078741700

Yoksis Researcher ID: 316912

Education Information

Postgraduate, Middle East Technical University, Faculty of Arts and Sciences, Department of Physics, Turkey 2019 - 2022

Undergraduate Double Major, Middle East Technical University, Faculty of Arts and Sciences, Department of Physics, Turkey 2015 - 2019

Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Mechanical Engineering, Turkey 2014 - 2018

Dissertations

Postgraduate, Killing family of tensors and hidden symmetries, Middle East Technical University, Faculty of Arts and Sciences, Department of Physics, 2022

Research Areas

Physics, Mathematical Methods in Physics, Relativity and Gravitation, Quantum Mechanics, Fields Theory and Relativity

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Arts and Sciences, Department of Physics, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Conserved charges of the Kerr black hole revisited**
Günel O., Sarioğlu B. Ö.
EUROPEAN PHYSICAL JOURNAL C, vol.83, no.9, 2023 (SCI-Expanded)
- II. **Killing-Yano charges of asymptotically maximally symmetric black holes**
Günel O., Lindström U., Sarioğlu B. Ö.
PHYSICS LETTERS B, vol.839, 2023 (SCI-Expanded)

Metrics

Publication: 2

Citation (Scopus): 1

H-Index (Scopus): 1

Awards

Günel O., METU Graduate Course Performance Award, Orta Doğu Teknik Üniversitesi, September 2021