

Asst. Prof. ÖZGÜR SEVİNÇ

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: JKR-6198-2023

ScopusID: 36719253100

Yoksis Researcher ID: 200210

Education Information

Doctorate, Istanbul University, Faculty Of Science, Department Of Physics, Turkey 2005 - 2019

Postgraduate, Istanbul University, Faculty Of Science, Department Of Physics, Turkey 2002 - 2005

Foreign Languages

English

Dissertations

Doctorate, Yüksek boyutlu friedmann-robertson-walker modellerinde parçacık yaratma etkilerinin incelenmesi, Istanbul University, Faculty Of Science, Department Of Physics, 2019

Postgraduate, Zar-Evren Modellerinin Dinamiği, Istanbul University, Institute Of Graduate Studies In Sciences, Fen Fakültesi Bölümü, 2005

Research Areas

Natural Sciences

Academic Titles / Tasks

Assistant Professor, Istanbul Yeni Yuzyil University, Faculty Of Engineering-Architecture, Department Of Electrical-Electronics Engineering, 2020 - Continues

Lecturer, Istanbul Yeni Yuzyil University, Faculty Of Engineering-Architecture, Department Of Electrical-Electronics Engineering, 2015 - 2020

Lecturer, Istanbul Yeni Yuzyil University, Faculty Of Engineering-Architecture, Department Of Electrical-Electronics Engineering, 2014 - 2015

Research Assistant, Istanbul University, Faculty Of Science, Department Of Physics, 2005 - 2013

Academic and Administrative Experience

Istanbul Yeni Yuzyil University, 2022 - Continues

Istanbul University, 2009 - 2011

Courses

MATEMATİK 1, Associate Degree, 2024 - 2025

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Particle Creation in Friedmann–Robertson–Walker Universe**
Sevinc Ö., AYDINER E.
Gravitation and Cosmology, vol.25, no.4, pp.397-406, 2019 (SCI-Expanded)
- II. **Bulk-brane matching in Bianchi-types brane world**
Sevinc Ö., GÜDEKLİ E.
Advances in High Energy Physics, vol.2011, 2011 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Particle Creation in FRW with Variable q , L and G**
Sevinç Ö.
Turkish Physical Society 34th International Physical Congress, Muğla, Turkey, 5 - 08 September 2018, pp.202-203
- II. **A Dynamical System Approach To The GBIG Bianchi-I Cosmology**
Sevinç Ö.
Turkish Physical Society 30th International Physical Congress, Muğla, Turkey, 2 - 05 September 2013, pp.152-153
- III. **Bianchi v brane-world cosmology with a generalized chaplygin gas**
SEVİNÇ Ö., Berköz G.
6TH International Conference of the Balkan Physical Union, İstanbul, Turkey, 22 August 2006 - 26 August 2007, vol.899, pp.153-154
- IV. **Bianchi models with Chaplygin gas**
Berköz G., SEVİNÇ Ö.
6TH International Conference of the Balkan Physical Union, İstanbul, Turkey, 22 August 2006 - 26 August 2007, vol.899, pp.141-142

Metrics

Publication: 6

Citation (Scopus): 5

H-Index (Scopus): 1

Non Academic Experience

İSTANBUL ÜNİVERSİTESİ FEN FAKÜLTESİ