

Asst. Prof. Ahmet Levent Subaşı

Personal Information

Email: alsubasi@itu.edu.tr

Web: <http://akademi.itu.edu.tr/alsubasi/>

Address: İstanbul Teknik Üniversitesi Ayazağa Yerleşkesi Fen-Edebiyat Fakültesi Fizik Mühendisliği Bölümü B4-222

International Researcher IDs

ScholarID: 0fBOrbwAAAAJ

ORCID: 0000-0001-6489-5665

ScopusID: 8654956000

Yoksis Researcher ID: 24230

Education Information

Doctorate, Ihsan Dogramaci Bilkent University, Institute Of Engineering And Natural Sciences, Fizik (Dr), Turkey 2003 - 2009

Undergraduate, Ihsan Dogramaci Bilkent University, Faculty Of Science, Department Of Physics, Turkey 1998 - 2002

Foreign Languages

German

English

Dissertations

Doctorate, MANY-BODY EFFECTS IN SELECTED TWO-DIMENSIONAL SYSTEMS, Bilkent Üniversitesi, Fen Fakültesi, Fizik Bölümü, 2009

Research Areas

Physics, Condensed Matter 1: Structural, Mechanical and Thermal Properties, Quantum fluids and solids, Natural Sciences

Academic Titles / Tasks

Assistant Professor, İstanbul Technical University, Fen-Edebiyat Fakültesi, Fizik Mühendisliği Bölümü, 2010 - Continues
Lecturer PhD, Cornell University, Lassp, Fizik, 2012 - 2012

Lecturer PhD, Sabancı University, Faculty Of Engineering And Natural Sciences, Department Of Natural Sciences And Engineering Program, 2010 - 2010

Research Assistant, Ihsan Dogramaci Bilkent University, Faculty Of Science, Department Of Physics, 2003 - 2009

PUBLISHED JOURNAL ARTICLES INDEXED BY SCI, SCOPUS, AND AHCI

- I. Mixture of two unequally charged superfluids in a magnetic field
Aksu S. S., Subaşı A. L., Ghazanfari N.
PHYSICAL REVIEW A, vol.99, no.6, 2019 (SCI-Expanded)
- II. Non-Markovianity and bound states in quantum walks with a phase impurity
Danacı B., Karpat G., Yalcinkaya I., Subaşı A. L.
JOURNAL OF PHYSICS A-MATHEMATICAL AND THEORETICAL, vol.52, 2019 (SCI-Expanded)

Supported Projects

Subaşı A. L., Project Supported by Higher Education Institutions, Spin-Momentum Bağlı Süperakışkan Fermiyon Sistemi için Kesin Richardson Çözümü, 2015 - 2017

Subaşı A. L., Project Supported by Higher Education Institutions, Güçlü Etkileşen Foton Sistemlerinin Bir Boyutlu Örgü Üzerinde Zaman Evrimi, 2014 - 2017

Metrics

Publication: 24

Citation (WoS): 236

Citation (Scopus): 241

H-Index (WoS): 8

H-Index (Scopus): 8

Non Academic Experience

Los Alamos National Laboratory

Cornell University

Sabancı Üniversitesi