

Asst. Prof. LEVENT NURALIN

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AHE-19696-2022

ScopusID: 57200031679

Yoksis Researcher ID: 180938

Education Information

Doctorate, Gazi University, Mühendislik Fakültesi, Kimya Mühendisliği Bölümü, Turkey 2013 - 2018

Postgraduate, Gazi University, Mühendislik Fakültesi, Kimya Mühendisliği Bölümü, Turkey 2001 - 2008

Undergraduate, Inonu University, Mühendislik Fakültesi, Kimya Mühendisliği Bölümü, Turkey 1992 - 1997

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, YAĞLI TOHUMLARDAN SÜPERKRİTİK KARBONDİOKSİT YÖNTEMİYLE İLAÇ ETKEN BİLEŞENLERİNİN ÖZÜTLENMESİ, Gazi University, Mühendislik Fakültesi, Kimya Mühendisliği, 2018

Postgraduate, CONTROLLED HYDROGEN PRODUCTION, Gazi University, Mühendislik Fakültesi, Kimya Mühendisliği Bölümü, 2008

Research Areas

Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Gazi University, Mühendislik Fakültesi, Kimya Mühendisliği, 2022 - Continues

Lecturer PhD, Gazi University, Mühendislik Fakültesi, Kimya Mühendisliği, 2012 - Continues

Academic and Administrative Experience

Student community advisor, Gazi University, 2014 - 2017

TK-16 Petroleum products commission/TSE, Diğer (Kurumlar,hastaneler Vb.), 2013 - 2016

Courses

Sustainable Development and Alternative Energy Resources, Undergraduate, 2021 - 2022

Environmental Problems and Environmental Ethics, Undergraduate, 2021 - 2022

Jury Memberships

Post Graduate, Post Graduate, Gazi Üniversitesi, April, 2024

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A Novel Naphthylidene-diimine Chemosensor for Selective Colorimetric and Fluorometric Detection of Al³⁺ and CN⁻ Ions**
GÜNGÖR Ö., NURALIN L.
Journal of Fluorescence, vol.34, no.3, pp.1319-1342, 2024 (SCI-Expanded)
- II. **Investigation of ziziphus jujube seeds as a new source of taxifolin and silibinin with three different extraction methods**
NURALIN L.
Microchemical Journal, vol.198, 2024 (SCI-Expanded)
- III. **Berberis Vulgaris Fruit: Determination of Phenolic Compounds in Extracts Obtained by Supercritical CO₂ and Soxhlet Methods Using HPLC**
NURALIN L., GÜRÜ M.
FOOD ANALYTICAL METHODS, vol.15, no.4, pp.877-889, 2022 (SCI-Expanded)
- IV. **Extraction and quantification of some valuable flavonoids from pinecone of Pinus brutia via Soxhlet and Supercritical CO₂ extraction: a comparison study**
NURALIN L., GÜRÜ M., ÇETE S.
CHEMICAL PAPERS, vol.75, no.10, pp.5363-5373, 2021 (SCI-Expanded)
- V. **Determination of soxhlet extraction conditions of silibinin and rutin components in Juniperus excelsa M. Bieb fruits using experimental design method**
NURALIN L., GÜRÜ M.
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.36, no.4, pp.1775-1784, 2021 (SCI-Expanded)
- VI. **Optimisation of quercetin amount via response surface methodology for elaeagnus seeds by supercritical CO₂ extraction method**
NURALIN L., Tosun A., EROL F., Akgun F. B., GÜRÜ M.
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.32, no.4, pp.1233-1241, 2017 (SCI-Expanded)

Articles Published in Other Journals

- I. **Determination of the Chemical Content of Shilajit in Terms of Ten Different Polyphenolic Compounds by UAE Method and HPLC Analysis**
Nuralin l.
Black Sea Journal of Engineering and Science, vol.7, no.4, pp.649-653, 2024 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Süperkritik karbondioksit özütleme yöntemi ile yavşan otu (veronica beccabunga) bitkisinden yağ içeriği eldesi ve bazı flavonoid içeriklerinin belirlenmesi**
YILDIZ A. S., NURALIN L., AKIN ANAKÖK D., ÇETE S.
UBAK 4th International Scientific Research Congress, Yalova, Turkey, 10 February 2019
- II. **TRAFİK VE BÜYÜK ŞEHİRLERDE EMİSYON ETKİSİ**
NURALIN L., NURALIN F.
Karayolu Trafik Güvenliği Sempozyumu, Turkey, 6 - 07 May 2010

Supported Projects

Nuralın L., Erdal N., Gürü M., TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, Determination of Raw Lanolin Amount in Akkaraman Sheep in Different Environmental Conditions, 2020 - 2021
Nuralın L., Gürü M., Project Supported by Higher Education Institutions, Extraction of some flavonoids from plant seeds by SC-CO2 extraction method, 2016 - 2017
Nuralın L., Murathan A. M., Project Supported by Higher Education Institutions, Renewal and development of experimental setups of chemical engineering laboratories, 2015 - 2016

Memberships / Tasks in Scientific Organizations

TSE TK16: Petrol ve Petrol ürünleri teknik komite üyeliği , Member, 2013 - 2016, Turkey

Scientific Refereeing

Osmaniye Korkut Ata Üniversitesi Fen Bilimleri Enstitüsü Dergisi (Online), National Scientific Refreed Journal, September 2024
Gazi Üniversitesi Fen Bilimleri Dergisi Part C: Tasarım ve Teknoloji, Other Indexed Journal, August 2018

Metrics

Publication: 11
Citation (WoS): 15
Citation (Scopus): 17
H-Index (WoS): 3
H-Index (Scopus): 3

Artworks

Nuralin L., Choirist and soloist in a Turkish Art Music Choir, Turkish Art Music, Original Works, March 2018

Non Academic Experience

Ministry, General Directorate of Security , Criminal Police Laboratory
Emniyet Genel Müdürlüğü Kriminal Polis Laboratuvarları Daire Bşk
Ministry, National Defense Department, Quality control department

