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Education Information

Doctorate, Hacettepe University, Fen Bilimleri Enstitüsü, Kimya A.B.D., Turkey 2020 - Continues

Postgraduate, Manisa Celal Bayar University, Fen Bilimleri Enstitüsü, Kimya (Yıl) (Tezli), Turkey 2017 - 2019

Undergraduate, Ege University, Fen Fakültesi, Kimya Bölümü, Turkey 2012 - 2017

Undergraduate, Ege University, Mühendislik Fakültesi, Kimya Mühendisliği Bölümü, Turkey 2014 - 2014

Dissertations

Postgraduate, Elektrokimyasal metal nano parçacık modifiye metal oksit yüzeylerin hazırlanması ve karakterizasyonu, Manisa Celal Bayar University, Institute Of Science, 2019

Research Areas

Natural Sciences

Academic Titles / Tasks

Research Assistant, Ankara Haci Bayram Veli University, Polatlı Faculty of Arts and Sciences, Department of Chemistry, 2019 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. Atomic layer deposited zinc oxide thin film on pencil graphite for DNA sensor applications

Güngör M. A., Alev O., Kaya H. K., Arslan L. Ç., Büyükköse S., Öztürk Z. Z., KURALAY F.

Materials Today Communications, vol.36, 2023 (SCI-Expanded)

II. Removal of tripolyphosphate from water by ion exchange resins

Güngör M. A., Özalp Ö., ARAR Ö.

Desalination and Water Treatment, vol.88, pp.279-285, 2017 (SCI-Expanded)

Articles Published in Other Journals

I. WS₂ integrated PEDOT:PSS interface as a sensitive and selective voltammetric epirubicin detection

platform and a functional actuator
Güngör M. A., Kaya H. K., KURALAY F.
Surfaces and Interfaces, vol.30, 2022 (Scopus)

Books & Book Chapters

- I. **Atmosfer Kimyası**
ÖZ S., GÜNGÖR M. A.
sonçağ, İstanbul, 2023
- II. **Nitel Analiz Laboratuvar Uygulamaları**
ASLAN N., GÜNGÖR M. A.
İksad Yayınevi, Ankara, 2021

Refereed Congress / Symposium Publications in Proceedings

- I. **Atomic Layer Deposition- Grown Zinc Oxide Film on Disposable Graphite Electrode for Deoxribonucleic Acid Quantification**
GÜNGÖR M. A., ALEV O., ÇOLAKEROL ARSLAN L., BÜYÜKKÖSE S., ÖZTÜRK Z. Z., KURALAY F.
16th Nanoscience and Nanotechnology Conference, Ankara, Turkey, 05 September 2022
- II. **Electrochemical Preparation of Tungsten Disulfide-Poly(3,4-ethylenedioxothiophene:Polystyrene Sulfonate Integrated Surfaces and Their Use for Epirubicin Detection and as an Actuator**
GÜNGÖR M. A., KURALAY F.
16th Nanoscience and Nanotechnology Conference, Ankara, Turkey, 05 September 2022
- III. **Electrochemical Behavior of Formaldehyde on Pulsed Deposited TeO_x-MnO_x and Pt Nanoparticles Modified Multi-Walled Carbon Nanotube Electrode**
GÜNGÖR M. A., KOÇAK S.
V. International Ege Composite Materials Symposium 2021, Turkey, 04 November 2021

Metrics

Publication: 8
Citation (Scopus): 4
H-Index (Scopus): 1