

Prof. GÜLTEKİN GÖKÇE

Personal Information

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International Researcher IDs

ORCID: 0000-0003-1676-194X

Publons / Web Of Science ResearcherID: A-1113-2018

Yoksis Researcher ID: 26054

Courses

Uzmanlık Alan Dersi, Postgraduate, 2019 - 2020

İyon Seçici Elektrotlar, Postgraduate, 2019 - 2020

Biyosensör ve Uygulamaları, Postgraduate, 2019 - 2020

Kimyada Özel Konular, Undergraduate, 2019 - 2020

Çevre Kimyası, Undergraduate, 2018 - 2019

Genel Kimya - III (Analitik Kimya), Undergraduate, 2019 - 2020

Kimya - 3, Undergraduate, 2019 - 2020

Kimyada Özel Konular, Undergraduate, 2019 - 2020

Fen Eğitiminde İleri Kimya, Postgraduate, 2019 - 2020

Laboratuvar Güvenliği, Postgraduate, 2019 - 2020

Öğretmenlik Uygulaması, Undergraduate, 2018 - 2019

Genel Kimya - III (Analitik Kimya), Undergraduate, 2019 - 2020

Genel Kimya Lab - I, Undergraduate, 2019 - 2020

Seminer, Postgraduate, 2019 - 2020

Elektro analitik Yöntemler, Postgraduate, 2018 - 2019

Genel Kimya Lab - I, Undergraduate, 2019 - 2020

Eğitimde Teknoloji Kullanımı, Undergraduate, 2017 - 2018

Öğretmenlik Uygulaması, Undergraduate, 2017 - 2018

Topluma Hizmet Uygulamaları, Undergraduate, 2017 - 2018

Çevre Kimyası, Undergraduate, 2017 - 2018

Topluma Hizmet Uygulaması, Undergraduate, 2017 - 2018

Analitik Yöntemlerin Klinik Uygulamaları, Postgraduate, 2016 - 2017

Öğretmenlik Meslek Etiği, Undergraduate, 2017 - 2018

İstatistik, Undergraduate, 2017 - 2018

Genel Kimya Lab - II, Undergraduate, 2016 - 2017

Özel Öğretim Yöntemleri, Undergraduate, 2017 - 2018

Genel Kimya - I, Undergraduate, 2016 - 2017

Uzmanlık Alan Dersi, Postgraduate, 2017 - 2018

Öğretmenlik Meslek Etiği, Undergraduate, 2017 - 2018

Genel Kimya - II, Undergraduate, 2016 - 2017

Genel Kimya - II, Undergraduate, 2015 - 2016

Genel Kimya - IV (Organik Kimya), Undergraduate, 2015 - 2016

Genel Kimya Lab - II, Undergraduate, 2015 - 2016

Öğretim Teknolojileri ve Materyal Tasarımı, Undergraduate, 2016 - 2017

İstatistik, Undergraduate, 2016 - 2017
Genel Kimya - I, Undergraduate, 2016 - 2017
Genel Kimya - IV (Organik Kimya), Undergraduate, 2015 - 2016
Okul Deneyimi, Undergraduate, 2015 - 2016
Genel Kimya, Undergraduate, 2014 - 2015
Okul Deneyimi, Undergraduate, 2015 - 2016
Topluma Hizmet Uygulaması, Undergraduate, 2014 - 2015
Topluma Hizmet Uygulamaları, Undergraduate, 2014 - 2015
İstatistik, Undergraduate, 2015 - 2016
Genel Kimya, Undergraduate, 2014 - 2015
Topluma Hizmet Uygulamaları, Undergraduate, 2014 - 2015
Seminer Dersi, Postgraduate, 2014 - 2015
İstatistik, Undergraduate, 2015 - 2016
Fen Eğitiminde İleri Kimya, Postgraduate, 2014 - 2015
Öğretmenlik Uygulaması, Undergraduate, 2014 - 2015
Fen Bilgisinde Çevre Kimyası Eğitimi, Postgraduate, 2013 - 2014
Öğretmenlik Uygulaması - I, Undergraduate, 2014 - 2015
Öğretmenlik Uygulaması - I, Undergraduate, 2014 - 2015
Bitirme Ödevi/Tezi, Undergraduate, 2013 - 2014
Kimya IV, Undergraduate, 2011 - 2012

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Electrochemical aptasensing for the detection of mycotoxins in food commodities**
Nemcekova K., Svitkova V., GÖKÇE G.
MONATSHEFTE FÜR CHEMIE, vol.153, no.11, pp.971-983, 2022 (SCI-Expanded)
- II. **Aptamer-modified pencil graphite electrodes for the impedimetric determination of ochratoxin A**
Gokce G., Ben Aissa S., Nemcekova K., Catanante G., Raouafi N., Marty J.
FOOD CONTROL, vol.115, 2020 (SCI-Expanded)
- III. **Voltammetric detection of sequence-selective DNA hybridization related to Toxoplasma gondii in PCR amplicons**
GÖKÇE G., Erdem A., Ceylan C., Akgoz M.
TALANTA, vol.149, pp.244-249, 2016 (SCI-Expanded)
- IV. **Spectrophotometric pKa Values of 3-(m-Nitrophenyl)-1,5-Diphenyl Formazan (MNF) and 3-(p-Nitrophenyl)-1,5-Diphenyl Formazan (PNF) in Different MeCN-Water Binary Mixtures**
Gokce G.
JOURNAL OF THE CHEMICAL SOCIETY OF PAKISTAN, vol.34, no.5, pp.1163-1168, 2012 (SCI-Expanded)

Articles Published in Other Journals

- I. **Electrochemical investigation of DNA and Capecitabine interaction using glassy carbon electrode (GCE)**
KIZILOLUK D., GÖKÇE G., ÇETİNUS Ş.
Cumhuriyet Science Journal, vol.42, no.4, pp.814-821, 2021 (Peer-Reviewed Journal)
- II. **Development of Electrochemical DNA Sensor for The Determination of Anaplasma Phagocytophilum**
Elik A., Gökçe G., Ceylan Ç.
Cumhuriyet Science Journal, vol.38, no.4, pp.748-758, 2017 (Peer-Reviewed Journal)
- III. **Electrochemical Determination of Interaction between Anticancer Drug Epirubicin and DNA by DNA Biosensors**

Elik A., Gökçe G., Bostancı E., Kızıloluk D.

Cumhuriyet Science Journal, vol.38, no.3, pp.525-534, 2017 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. INVESTIGATION OF INTERACTION BETWEEN AFLATOXIN (B1 AND B2)AND DNA BY ELECTROCHEMICAL DNA BIOSENSOR
GÖKÇE G., Gökçe S., ÇETİNUS Ş.
3RD INTERNATIONAL CONFERENCE ON ENVIRONMENTAL SCIENCE AND TECHNOLOGY, 19 - 23 October 2017
- II. DETERMINATION OF MYCOTOXINS (AFLATOXIN G1 AND G2) BY ELECTROCHEMICAL DNA BIOSENSOR
GÖKÇE G., Gökçe S., ÇETİNUS Ş.
3RD International Conference on Environmental Science and Technology, 19 - 23 October 2017
- III. Electrochemical determination of interaction between DNA and anticancer drug capecitabine by using DNA modified carbon paste electrodes
Kızıloluk D., Gökçe G., Çetinus Ş., Erdem Gürsan K. A.
3rd International Congress On Biosensors, 5 - 07 October 2016
- IV. Label-free electrochemical DNA biosensor for the detection of Toxoplasma godii from PCR amplified real samples
GÖKÇE G., CEYLAN Ç., POLAT E., YALÇINKAYA B., ELİK A.
18. INTERNATIONAL BIOMEDICAL SCIENCE AND TECHNOLOGY SYMPOSIUM, 9 - 12 September 2012

Metrics

Publication: 11

Citation (WoS): 11

H-Index (WoS): 1

Non Academic Experience

Kafkas Üniversitesi

Ankara Üniversitesi