

Prof. GÜLTEKİN GÖKÇE

Personal Information

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International Researcher IDs

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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**

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**
Kızılluk 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 gondii 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