

Prof. GÜLTEKİN GÖKÇE

Personal Information

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Web: <https://avesis.cumhuriyet.edu.tr/gultekingokce>

Courses

Uzmanlık Alan Dersi, Post Graduate, 2019 - 2020
İyon Seçici Elektrotlar, Post Graduate, 2019 - 2020
Biyosensör ve Uygulamaları, Post Graduate, 2019 - 2020
Kimyada Özel Konular, Under Graduate, 2019 - 2020
Çevre Kimyası, Under Graduate, 2018 - 2019
Genel Kimya - III (Analitik Kimya), Under Graduate, 2019 - 2020
Kimya - 3, Under Graduate, 2019 - 2020
Kimyada Özel Konular, Under Graduate, 2019 - 2020
Fen Eğitiminde İleri Kimya, Post Graduate, 2019 - 2020
Laboratuvar Güvenliği, Post Graduate, 2019 - 2020
Öğretmenlik Uygulaması, Under Graduate, 2018 - 2019
Genel Kimya - III (Analitik Kimya), Under Graduate, 2019 - 2020
Genel Kimya Lab - I, Under Graduate, 2019 - 2020
Seminer, Post Graduate, 2019 - 2020
Elektro analitik Yöntemler, Post Graduate, 2018 - 2019
Genel Kimya Lab - I, Under Graduate, 2019 - 2020
Eğitimde Teknoloji Kullanımı, Under Graduate, 2017 - 2018
Öğretmenlik Uygulaması, Under Graduate, 2017 - 2018
Topluma Hizmet Uygulamaları, Under Graduate, 2017 - 2018
Çevre Kimyası, Under Graduate, 2017 - 2018
Topluma Hizmet Uygulaması, Under Graduate, 2017 - 2018
Analitik Yöntemlerin Klinik Uygulamaları, Post Graduate, 2016 - 2017
Öğretmenlik Meslek Etiği, Under Graduate, 2017 - 2018
İstatistik, Under Graduate, 2017 - 2018
Genel Kimya Lab - II, Under Graduate, 2016 - 2017
Özel Öğretim Yöntemleri, Under Graduate, 2017 - 2018
Genel Kimya - I, Under Graduate, 2016 - 2017
Uzmanlık Alan Dersi, Post Graduate, 2017 - 2018
Öğretmenlik Meslek Etiği, Under Graduate, 2017 - 2018
Genel Kimya - II, Under Graduate, 2016 - 2017
Genel Kimya - II, Under Graduate, 2015 - 2016
Genel Kimya - IV (Organik Kimya), Under Graduate, 2015 - 2016
Genel Kimya Lab - II, Under Graduate, 2015 - 2016
Öğretim Teknolojileri ve Materyal Tasarımı, Under Graduate, 2016 - 2017
İstatistik, Under Graduate, 2016 - 2017
Genel Kimya - I, Under Graduate, 2016 - 2017
Genel Kimya - IV (Organik Kimya), Under Graduate, 2015 - 2016
Okul Deneyimi, Under Graduate, 2015 - 2016
Genel Kimya, Under Graduate, 2014 - 2015

Okul Deneyimi, Under Graduate, 2015 - 2016
Topluma Hizmet Uygulaması, Under Graduate, 2014 - 2015
Topluma Hizmet Uygulamaları, Under Graduate, 2014 - 2015
İstatistik, Under Graduate, 2015 - 2016
Genel Kimya, Under Graduate, 2014 - 2015
Topluma Hizmet Uygulamaları, Under Graduate, 2014 - 2015
Seminer Dersi, Post Graduate, 2014 - 2015
İstatistik, Under Graduate, 2015 - 2016
Fen Eğitiminde İleri Kimya, Post Graduate, 2014 - 2015
Öğretmenlik Uygulaması, Under Graduate, 2014 - 2015
Fen Bilgisinde Çevre Kimyası Eğitimi, Post Graduate, 2013 - 2014
Öğretmenlik Uygulaması - I, Under Graduate, 2014 - 2015
Öğretmenlik Uygulaması - I, Under Graduate, 2014 - 2015
Bitirme Ödevi/Tezi, Under Graduate, 2013 - 2014
Kimya IV, Under Graduate, 2011 - 2012

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **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 (Journal Indexed in SCI)
- II. **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 (Journal Indexed in SCI)
- III. **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 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **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 (Refereed Journals of Other Institutions)
- II. **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 (Refereed Journals of Other Institutions)

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 Tecnology, 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, Ankara, Turkey, 5 - 07 October 2016

IV. Labe- 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

Citations

Total Citations (WOS):11

h-index (WOS):1