

Lect. PhD ECE AKHAN GÜZELCAN

Personal Information

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Education Information

Post Doctorate, Middle East Technical University, Graduate School Of Informatics / Sağlık Birimleri, Bioinformatics Department, Turkey 2015 - 2018

Doctorate, Ihsan Dogramaci Bilkent University, Faculty Of Science, Moleküler Biyoloji Ve Genetik, Turkey 2010 - 2015

Undergraduate, Ihsan Dogramaci Bilkent University, Faculty Of Science, Moleküler Biyoloji Ve Genetik, Turkey 2006 - 2010

Foreign Languages

English, C1 Advanced

Research Areas

Life Sciences, Molecular Biology and Genetics, Genetic Disorders, Genetic Engineering, Genomics, Animal Molecular Genetics, Molecular Biology of Cancer, Natural Sciences

Academic Titles / Tasks

Lecturer PhD, Hacettepe University, Rektörlük, Nadir Hastalıklar Biyobankası, 2018 - Continues

Expert, Middle East Technical University, Sağlık Birimleri Enstitüsü, Enformatik, 2016 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- Synthesis of new derivatives of boehmeriasin A and their biological evaluation in liver cancer**
Guzelcan E. A., Baxendale I. R., Cetin-Atalay R., Baumann M.
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, vol.166, pp.243-255, 2019 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- Synthesis of 3-4-diaryl-5-methylisoxazoles with potent antiproliferative activity against a panel of human liver and breast cancer cell lines**
LENGERLİ D., TURANLI S., ÇALIŞKAN B., AKHAN GÜZELCAN E., GÜNTEKİN ERGÜN S., ATALAY R., BANOĞLU E.
EFMC-ISMC&EFMC-YMCS, 09 September 2020

Metrics

Publication: 2

Citation (WoS): 1

H-Index (WoS): 1