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Education Information

Postgraduate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Biyokimya A.B.D., Turkey 2017 - 2020

Undergraduate, Firat University, Faculty Of Science, Department Of Chemistry, Turkey 2006 - 2010

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

Academic Titles / Tasks

Research Assistant, Hacettepe University, Sağlık Bilimleri Enstitüsü, Biyokimya A.B.D., 2018 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Combined effect of fulvestrant and low dose BPA: comparative implications on EMT, apoptosis, and TGF-beta 1 signaling in HepG2 cells**
Oz E., Kucukkilinc T. T.
DRUG AND CHEMICAL TOXICOLOGY, vol.45, no.5, pp.2285-2291, 2022 (SCI-Expanded)
- II. **Novel Coumarin-Pyridine Hybrids as Potent Multi-Target Directed Ligands Aiming at Symptoms of Alzheimer's Disease**
Babaei E., Kucukkilinc T. T., Jalili-Baleh L., Nadri H., Oz E., Forootanfar H., Hosseinzadeh E., Akbari T., Ardestani M. S., Firoozpour L., et al.
FRONTIERS IN CHEMISTRY, vol.10, 2022 (SCI-Expanded)
- III. **In Vitro and In Silico Determination of Some N-ferrocenylmethylaniline Derivatives as Anti-Proliferative agents Against MCF-7 Human Breast Cancer Cell Lines**
Zegheb N., Boubekri C., Lanez T., Lanez E., Kucukkilinc T. T., Oz E., Khennoufa A., Khamouli S., Belaidi S.
ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, vol.22, no.7, pp.1426-1437, 2022 (SCI-Expanded)
- IV. **Increasing the accuracy and reliability of the ninhydrin method of cyanide detection in human plasma**
Öz E., Yalçinkaya A., Aktan O., Er Öztaş Y.
TURKISH JOURNAL OF BIOCHEMISTRY, vol.45, no.s2, 2020 (SCI-Expanded)

Articles Published in Other Journals

- I. Hyperhomocysteinemia Transcriptionally Regulates Expression of a Set of Ion Channels in Brain and Heart Tissues in Mice**

Öz E., Buran Kavuran I., Önalın E., Tektemur A., Kulođlu T., Etem Akađaç A., Bal R.

Muđla Sıtkı Koçman Üniversitesi Tıp Dergisi, vol.11, no.1, pp.12-19, 2024 (Peer-Reviewed Journal)

Metrics

Publication: 6

Citation (WoS): 2

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H-Index (Scopus): 1