

MINE KUÇAK

**RES. ASST.
PHD**

International Researcher

IDs

ORCID: 0000-0003-3991-
4953

Yoksis Researcher ID: 46594



Academic Titles / Tasks

Research Assistant
2014 - Continues

Yildiz Technical University, Faculty Of Arts & Science, Department Of Molecular
Biology And Genetics

Supported Projects

- MÜSLÜMANOĞLU M. H., ÇELİK TEN M., BAHADORI F., AKBAŞ F., KOÇYİĞİT A., KUÇAK M., Ceylan Ş., Project Supported by Higher Education Institutions, MEME KANSERİNİN YENİ NESİL TEDAVİSİNE YÖNELİK PLGA NANOMİSELLERİNE YÜKLENMİŞ CRISP/CAS9 İLE MYC GENİNİN DÜZENLENMESİ, 2022 - Continues
- MÜSLÜMANOĞLU M. H., KUÇAK M., Project Supported by Higher Education Institutions, Toluhidrokinonun kolon kanseri hücreleri anjiyogenez özelliğine etkilerinin araştırılması, 2019 - 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- Investigation of the cytotoxic, anti-proliferative and anti-angiogenic effects of Toluhydroquinone on Caco-2 cell line**
Kuçak M., Demir Ü., Müslümanoğlu M. H.
CELLULAR AND MOLECULAR BIOLOGY, vol.68, no.8, pp.8-12, 2022 (SCI-Expanded)

Articles Published in Other Journals

- Exploring the anti-proliferative and cytotoxic impact of doxycycline on C6 glioma cells**
Bektas F. U., Kuçak M., Bektas E., Öntürk T., Müslümanoğlu M. H.
Frontiers in Life Sciences and Related Technologies (Online), vol.5, no.2, pp.83-88, 2024 (Peer-Reviewed Journal)
- Investigation of the cytotoxic effects of juglone on C6 glioma cell line**
Bektaş E., KUÇAK M., Ünlü Bektaş F., Öntürk T., MÜSLÜMANOĞLU M. H.
Sigma Journal of Engineering and Natural Sciences, vol.42, no.4, pp.965-972, 2024 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

1. **EDGE DETECTION ANALYSIS OF TUBE FORMATION IMAGES OBTAINED FROM CACO-2 CELLS**
Kuak M., Mslmanođlu M. H.
29th OF OCTOBER SYMPOSIUM ON SCIENTIFIC RESEARCHES - 4, Adana, Turkey, 29 - 30 October 2022, pp.122-128
2. **CYTOTOXIC EFFECTS OF TOLUHYDROQUINONE ON C6 GLIOBLASTOMA MULTIFORME(GBM) CELLS**
Kuak M., Mslmanođlu M. H.
IV. International Turkic World Congress on Science and Engineering 23-24 June 2022, Niđde - Trkiye, Niđde, Turkey, 23 - 24 June 2022, pp.294-295
3. **INVESTIGATION OF THE CYTOTOXIC EFFECTS OF TOLUHYDROKINONE ON COLON CANCER CELLS**
Kuak M., Mslmanođlu M. H.
INTERNATIONAL GOBEKLITEPE APPLIED SCIENCES CONGRESS-II, Őanlıurfa, Turkey, 6 - 08 May 2021, pp.149-151
4. **INVESTIGATION OF THE USE OF NEFH, MIF, IL-1?, IL-2 PROTEINS AS BIOMARKERS IN BLOOD SERUM AND PLASMA FROM ALS PATIENTS**
zen G., YURTSEVER M., KUAK M., Gnel A., İdrisođlu H. A., VURAL KORKUT Ő.
SANKO niversity Innovation in Medicine Summit-2, Gaziantep, Turkey, 05 May 2016, pp.119-120
5. **Comparision of genes with increased expression in leaves of common bean grown under organic and conventional conditions**
KUAK M., VURAL KORKUT Ő., Turan .
ICFAS, İstanbul, Turkey, 22 August 2016, pp.170-171
6. **Konvansiyonel KoŐullarda YetiŐtirilmiŐ Fasulye Yapraklarında Anlatımı Artan Genlerin İzolasyonları**
PEKSOY M.
18.Biyoteknoloji Kongresi, Turkey, 18 - 19 December 2015

Metrics

Publication: 9

Research Areas

Natural Sciences

Non Academic Experience

EMBİL İla San.

TBİTAK