

Lect. PhD GÜLSÜM PEKTANÇ ŞENGÜL

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: MBW-1736-2025

ScopusID: 57408704200

Yoksis Researcher ID: 283665

Education

Doctorate, Dicle University, Turkey 2020 - 2023

Postgraduate, Dicle University, Turkey 2014 - 2017

Undergraduate, Dicle University, Turkey 2006 - 2011

Foreign Languages

English

Dissertations

Doctorate, Ratlarda ovaryum iskemi/reperfüzyon hasarına karşı menengiç (*pistacia terebinthus* L.)'in koruyucu etkisinin incelenmesi, Dicle University, 2023

Postgraduate, Adamts (-1,-4,-5) genlerinin psoriatik artrit patogenezindeki rollerinin ve moleküler mekanizmalarının araştırılması, Dicle University, 2017

Research Areas

Health Sciences, Natural Sciences

Academic Positions

Lecturer PhD, Hatay Mustafa Kemal University, 2018 - Continues

Journal articles indexed in SCI, SSCI, and AHCI

- Melatonin prevents nicotine-induced hepatotoxicity by modulating apoptosis and histopathological changes in rats**

ŞENGÜL S. A., İÇEN TAŞKIN I., Aşır F., ERASLAN ŞAKAR A., PEKTANÇ ŞENGÜL G.

Polish journal of veterinary sciences, vol.27, no.4, pp.589-597, 2024 (SCI-Expanded)

- II. **Increased mRNA expression of ADAMTS1 and ADAMTS4 in peripheral blood mononuclear cells of psoriasis patients developed psoriatic arthritis**
İrtegun-Kandemir S., Pektanc-Sengul G., Tekin M. A., An I., Nas K., Cevik R.
Periodicum Biologorum, vol.125, no.3-4, pp.213-222, 2023 (SCI-Expanded)
- III. **Linalool and eugenol exhibit apoptotic potential on hela and caco-2 cells through the modulation of src kinases and ADAMTS proteases while only eugenol displays anti-angiogenic features on HeLa cells**
Kisacam M. A., SAKİN F., İrtegun-Kandemir S., PEKTANÇ ŞENGÜL G., KÜREKÇİ C.
Biologia, vol.77, no.3, pp.865-877, 2022 (SCI-Expanded)
- IV. **Polymorphism in the second intron of the FGFR2 gene rs1219648 associated with the early-onset breast cancer in Turkish population**
Taskin I. I., Tekin M. A., Pektanc G., Munzuroglu O., Kandemir S. I.
International Journal of Clinical and Experimental Medicine, vol.10, no.7, pp.10989-10994, 2017 (SCI-Expanded)
- V. **Effects of melatonin on tibia bone defects in rats Efectos de la melatonina sobre defectos oseos en la tibia de ratas**
Koparal M., İrteğün S., Alan H., Deveci E., Gülsün B., Pektanç G.
International Journal of Morphology, vol.34, no.2, pp.763-769, 2016 (SCI-Expanded)
- VI. **Pharmacological inactivation of Src family Kinases inhibits LPS-induced TNF- α production in PBMC of patients with behçet's disease**
İrtegun S., Pektanc G., Akkurt Z. M., Bozkurt M., Turkcu F. M., Kalkanli-Tas S.
Mediators of Inflammation, vol.2016, 2016 (SCI-Expanded)

Articles Published in Other Journals

- I. **Investigation of the Protective Effect of Terebinth (*Pistacia terebinthus* L.) against Ovarian Ischemia-Reperfusion Damage in Rat**
Pektanç Şengül G., Deveci E., Şengül S. A., Tekelioğlu Y.
JOURNAL OF DRUG DELIVERY AND THERAPEUTICS, vol.13, 2023 (Peer-Reviewed Journal)
- II. **Altered expression of ADAMTSs and HAPLNs in preeclamptic placenta**
İrteğün Kandemir S., İçen Taşkın I., Pektanç G., Tekin M. A., Demircan K.
Erciyes Medical Journal, vol.40, no.2, pp.87-92, 2018 (Scopus)
- III. **Ganoderma Lucidum Protects Rat Brain Tissue Against Trauma-Induced Oxidative Stress.**
Özevren H., İrteğün S., Deveci E., Aşır F., Pektanç G., Deveci Ş.
Korean journal of neurotrauma, vol.13, no.2, pp.76-84, 2017 (Peer-Reviewed Journal)

Funded Projects

Şengül S. A., Pektanç Şengül G., Çoşkun Çetin N., Aşır F., İçen Taşkın I., Yalçın O. K., Project Supported by Higher Education Institutions, Isırgan Otu (*Urtica dioica* L.) Ekstraktının Ratlarda Bisfenol A (BPA) Kaynaklı Testis Toksisitesine Karşı Koruyucu Etkisi, 2024 - 2025

Pektanç Şengül G., Şengül S. A., İçen Taşkın I., Project Supported by Higher Education Institutions, SH-SY5Y HÜCRE HATTINDA MOMORDICA CHARANTIA L. VE MENTHA PULEGIUM L. EKSTRAKTLARININ TEK BAŞLARINA VE DÜŞÜK DOZDA SİSPLATİN İLE KOMBİNE KULLANIMININ APOPTOZU İNDÜKLEMEDEKİ OLASI ROLÜ, 2024 - 2025

PEKTANÇ ŞENGÜL G., DEVECİ E., Ratlarda Ovaryum İskemi-Reperfüzyon Hasarına Karşı Menengiç (*Pistacia Terebinthus* L.)' in Koruyucu Etkisinin İncelenmesi, 2022 - 2023

PEKTANÇ ŞENGÜL G., KÜREKÇİ C., SAKİN F., Project Supported by Higher Education Institutions, Linalool, terpinen-4-ol ve eugenol esansiyel yağlarının hücre hatlarında antikanser etkisinin araştırılması, 2018 - 2019

PEKTANÇ ŞENGÜL G., İRTEĞÜN KANDEMİR S., NERGİZ Y., ADAMTS (-1,-4,-5) Genlerinin Psoriatik Artirit

Metrics

Publication: 16

Citation (Scopus): 23

H-Index (Scopus): 3