

Res. Asst. Şener ÇİNTESUN

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Yildiz Technical University, Faculty Of Arts & Science, Department Of Molecular Biology And Genetics, Turkey
2022 - Continues

Postgraduate, Yildiz Technical University, Faculty Of Arts & Science, Department Of Molecular Biology And Genetics,
Turkey 2019 - 2022

Undergraduate, Yildiz Technical University, Faculty Of Arts & Science, Department Of Molecular Biology And Genetics,
Turkey 2014 - 2018

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

New Product Development, Tools and strategies for hit and lead optimization in the One Health perspective., European
Cooperation in Science and Technology, 2023

Health&Medicine, Experimental Animals Usage Certificate, Bezmiâlem Vakıf Üniversitesi, 2019

Research Areas

Molecular Biology and Genetics

Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Faculty Of Arts & Science, Department Of Molecular Biology And Genetics,
2019 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

1. Effects of walnut (*Juglans regia* L.) kernel extract and juglone on dopamine levels and oxidative

stress in rats

ÇİNTESUN Ş., ÖZMAN Z., KOÇYIĞİT A., MANSUROĞLU B., KOCAÇALIŞKAN İ.
Food Bioscience, vol.51, 2023 (SCI-Expanded)

Books & Book Chapters

I. Evaluation of the Anti-Cancer Effects of Naphthoquinones

Akdağ A., Ecevit H., Kılıç K., Çintesun Ş.
BIYOMIT, İstanbul, 2022

Refereed Congress / Symposium Publications in Proceedings

I. ANTIFUNGAL ACTIVITY of SILVER NANOPARTICLES (AgNPs) SYNTHESISED BY THE SHILAJIT-MEDIATED GREEN SYNTHESIS METHOD

KARPUZ M. M., ÇİNTESUN Ş., MARAKLI S.

XV International Scientific Agriculture Symposium "AGROSYM 2024", 10 - 13 October 2024

II. Effects of walnut (*Juglans regia* L.) extract and juglone on dopamine levels in rats.

Çintesun Ş., Özman Z., Mansuroğlu B., Koçyiğit A., Kocaçalışkan İ.

4TH INTERNATIONAL EURASIAN CONFERENCE ON BIOLOGICAL AND CHEMICAL SCIENCES, İstanbul, Turkey, 24 November 2021, pp.364

Supported Projects

Maraklı S., Çintesun Ş., Yörük E., Sefer Ö., TÜBİTAK Project, The investigation of the Effects of Nanoparticle-Mediated Foliar RNAi Applications on *Triticum aestivum*-*Fusarium graminearum* Phytopathosystem, 2024 - 2026

Çintesun Ş., TÜBİTAK Project, Effects of Chitosan Nanoparticles Loaded with Shilajit on Salinity Stress in Wheat, 2024 - 2025

Kocaçalışkan İ., Mansuroğlu B., Koçyiğit A., TÜBİTAK Project, Investigation of the Effects of Juglone and Walnut Extract on Serotonin and Dopamine Levels in Rats, 2020 - 2021

Scientific Refereeing

JOURNAL OF ETHNOPHARMACOLOGY, Journal Indexed in SCI-E, December 2024

JOURNAL OF ETHNOPHARMACOLOGY, Journal Indexed in SCI-E, July 2023

MICRO AND NANO LETTERS, Journal Indexed in SCI-E, March 2023

JOURNAL OF ETHNOPHARMACOLOGY, Journal Indexed in SCI-E, February 2023

Metrics

Publication: 4

Citation (WoS): 4