

## Res. Asst. Şener ÇİNTESUN

### Personal Information

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### International Researcher IDs

ORCID: 0000-0002-3942-8616

ScopusID: 58026178300

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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., KOÇYİĞİT A., MANSUROĞLU B., KOÇAÇALIŞKAN 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. Ceviz (*Juglans regia* L.) ekstraktı ve juglonun ratlarda dopamin seviyesi üzerine etkileri

ÇİNTESUN Ş., ÖZMAN Z., MANSUROĞLU B., KOÇYİĞİT A., KOÇAÇALIŞKAN 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, *Triticum Aestivum*-*Fusarium Graminearum* Fitopatolojisinde Nanopartikül Aracılı Foliar Rnai Uygulamalarının Etkilerinin İncelenmesi, 2024 - 2026

Çintesun Ş., TÜBİTAK Project, Mumiyo Yüklü Kitosan Nanopartiküllerinin Buğdayda Tuzluluk Stresi Üzerine Etkileri, 2024 - 2025

Koçaçalışkan 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, 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