

## Arş. Gör. RECEP UYAR

### Kişisel Bilgiler

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### Uluslararası Araştırmacı ID'leri

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Publons / Web Of Science ResearcherID: AAH-5120-2021  
ScopusID: 57215669886  
Yoksis Araştırmacı ID: 341572

### Araştırma Alanları

Tıp, Veteriner Farmakoloji ve Toksikoloji, Temel Tıp Bilimleri

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Spatial transcriptomics reveals the interplay between cancer and immune cells directed by MXene quantum dots**  
CEYLAN A., UYAR R., Çelik D., Rafieerad A., Çınar O. O., Summak G. Y., Gurcan C., Giro L., Khoueiry R., TÜRKTAŞ M., et al.  
Nano Today, cilt.56, 2024 (SCI-Expanded)
- II. **Anti-Inflammatory Activities of Novel Chalcone Derivatives**  
Yalçın E., Sevin S., Uyar R., Ayaz F.  
Russian Journal of Bioorganic Chemistry, cilt.50, sa.2, ss.432-443, 2024 (SCI-Expanded)
- III. **Effects of DDT and DDE on placental cholinergic receptors**  
Uyar R., Yurdakök Dikmen B., Filazi A., Özdağ Sevgili H., Ceylan A., Özgenç Çınar Ö., Ünal M. A., Özyüncü Ö., Çelik H. T.  
REPRODUCTIVE TOXICOLOGY, cilt.126, ss.111-123, 2024 (SCI-Expanded)
- IV. **Biosensors for stem cell-based applications: Current trends and future prospects**  
Arif T., BİLGİ YÜCEL S., UYAR R., ÖZÇELİKAY AKYILDIZ G., Summak G. Y., ÜNAL M. A., YILMAZER AKTUNA A., ÖZKAN S. A.  
Microchemical Journal, cilt.198, 2024 (SCI-Expanded)
- V. **Early cancer detection based on exosome biosensors in biological samples**  
UYAR R., ÖZÇELİKAY AKYILDIZ G., Kaya S. İ., BEREKETOĞLU NERGİS S., Beşbinar Ö., ÜNAL M. A., YILMAZER AKTUNA A., ÖZKAN S. A.  
Sensors and Actuators B: Chemical, cilt.400, 2024 (SCI-Expanded)
- VI. **Oral fast-dissolving risperidone loaded electrospun nanofiber drug delivery systems for antipsychotic therapy**  
Turanlı Y., Birer M., Birer Y. T., UYAR R., Dikmen B. Y., Acarturk F.  
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, cilt.92, 2024 (SCI-Expanded)
- VII. **Electrospun hesperidin nanofibers induce a cytoprotective effect on sodium-fluoride induced oxidative stress in vitro**  
Birer M., KARA A., YURDAKÖK DİKMEN B., UYAR R., Aralan G., Birer Y. T., FİLAZİ A., Acartürk F.

- Journal of Drug Delivery Science and Technology, cilt.92, 2024 (SCI-Expanded)
- VIII. **Design, synthesis, and assessment of pharmacological properties of indole-based fluorinated chalcones and their benzenesulfonamide analogs**  
YAMALI C., SEVİN S., NENNİ M., Tugrak Sakarya M., Uyar R., AYGÜL A., Ulger M., İlhan R., LEVENT S., GÜL H. İ.  
Chemical Papers, cilt.77, sa.12, ss.7903-7918, 2023 (SCI-Expanded)
- IX. **Silk fibroin nanoparticles and  $\beta$ -tricalcium phosphate loaded tissue engineered gelatin bone scaffolds: A Nature-based, low-cost solution**  
Yıldız A., Birer M., Turgut Birer Y., Uyar R., YURDAKÖK DİKMEN B., Acartürk F.  
Journal of Biomaterials Applications, cilt.38, sa.5, ss.646-661, 2023 (SCI-Expanded)
- X. **Apis mellifera anatoliaca Venom Exerted Anti-Inflammatory Activity on LPS-Stimulated Mammalian Macrophages by Reducing the Production of the Inflammatory Cytokines**  
SEVİN S., Kivrak İ., Tutun H., Uyar R., Ayaz F.  
Applied Biochemistry and Biotechnology, cilt.195, sa.5, ss.3194-3205, 2023 (SCI-Expanded)
- XI. **Live in same region, respond differently: Canine and human response to pollutants in placental accumulation**  
YURDAKÖK DİKMEN B., Kuzukiran O., Uyar R., Boztepe U. G., ÇELİK H. T., ÖZYÜNCÜ Ö., Turgut Y., KANCA H., Karakas-Alkan K., FİLAZİ A.  
CHEMOSPHERE, cilt.301, 2022 (SCI-Expanded)
- XII. **Diethylhexyl Phthalate and Bisphenol A Promote Vincristine and Tamoxifen Resistance in Vitro**  
Uyar R., YURDAKÖK DİKMEN B., Turgut Y., FİLAZİ A.  
Chemical Research in Toxicology, cilt.35, ss.538-546, 2022 (SCI-Expanded)
- XIII. **Effects of electrospun fiber curcumin on bisphenol A exposed Caco-2 cells**  
Turgut Y., YURDAKÖK DİKMEN B., Uyar R., BİRER M., FİLAZİ A., ACARTÜRK F.  
DRUG AND CHEMICAL TOXICOLOGY, cilt.45, sa.6, ss.2613-2625, 2022 (SCI-Expanded)
- XIV. **In vitro effects of selected endocrine disruptors (DEHP, PCB118, BPA) on narrow-clawed crayfish (*Astacus leptodactylus*) primary cells**  
Yurdakok-Dikmen B., Turgut Y., Gunal A. C., Uyar R., Kuzukiran O., Filazi A., Erkoc F.  
In Vitro Cellular and Developmental Biology - Animal, cilt.56, sa.9, ss.783-791, 2020 (SCI-Expanded)
- XV. **Sub-lethal toxicities of zinc pyrithione, copper pyrithione alone and in combination to the indicator mussel species *Unio crassus* Philipsson, 1788 (Bivalvia, Unionidae)**  
Tresnakova N., GÜNAL A. Ç., KANKILIÇ G. B., Pacal E., Tavsanoglu U. N., Uyar R., Erkoc F.  
CHEMISTRY AND ECOLOGY, cilt.36, sa.4, ss.292-308, 2020 (SCI-Expanded)

## Diğer Dergilerde Yayınlanan Makaleler

- I. **ENVIRONMENTAL CONTAMINANTS AND PLACENTAL TRANSPORTERS: EXAMPLE of PCB EXPOSURE and SLC AND ABCB1 EXPRESSION**  
YURDAKÖK DİKMEN B., UYAR R., KUZUKIRAN Ö., ÜNAL M. A., ÇELİK H. T., Boztepe Ü. G., KARAKAŞ ALKAN K., ÖZYÜNCÜ Ö., Turgut Y., ÖZDAĞ SEVGİLİ H., et al.  
E - Balıkesir Sağlık Bilimleri Dergisi (BSBD), 2022 (Hakemli Dergi)

## Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **INVESTIGATION OF THE MECHANISM OF TRANSGENIC SALMONELLA IMMUNOTOXIN ANTI-CANCER EFFICIENCY ON HUMAN MAMMARY TUMOR**  
Kayabaşı S. B., ANTEPLİOĞLU T., KUL O., YURDAKÖK DİKMEN B., AKCA G., FİLAZİ A., UYAR R.  
11TH INTERNATIONAL CONGRESS ON MEDICINE, NURSING, AND HEALTH SCIENCES, İzmir, Türkiye, 25 Kasım 2023, ss.109-121
- II. **Effects of electrospun nanofiber curcumin on bisphenol A exposed Caco-2 cells**

Turgut Y., Yurdakok-Dikmen B., Uyar R., BİRER M., Acarturk F., Filazi A.

55th Congress of the European-Societies-of-Toxicology (EUROTOX) - Toxicology - Science Providing Solutions,  
Helsinki, Finlandiya, 8 - 11 Eylül 2019

**III. Response of MCF7 cells to Vincristine in presence of BPA and DEHP**

Uyar R., Yurdakok-Dikmen B., Turgut Y., Filazi A.

55th Congress of the European-Societies-of-Toxicology (EUROTOX) - Toxicology - Science Providing Solutions,  
Helsinki, Finlandiya, 8 - 11 Eylül 2019

## **Bilimsel Araştırma / Çalışma Grubu Üyelikleri**

Yilmazer Lab, Ankara Üniversitesi, Türkiye, <https://tr.yilmazerlab.com/>, 2022 - Devam Ediyor

### **Metrikler**

Yayın: 19

Atf (WoS): 20

Atf (Scopus): 20

H-İndeks (WoS): 3

H-İndeks (Scopus): 3