

## Resr. Esra SERT

### Personal Information

**Email:** esra.sert@istanbul.edu.tr

**Other Email:** esranazzz@hotmail.com

**Web:** <https://avesis.istanbul.edu.tr/esra.sert>

**Address:** esranazzz@hotmail.com esra.sert@istanbul.edu.tr

### International Researcher IDs

ORCID: 0000-0002-7383-8619

### Education Information

Doctorate, Istanbul University, Istanbul Medical Faculty, Basic Medical Sciences, Turkey 2011 - 2016

### Research Areas

Health Sciences, Natural Sciences

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Potential multifaceted applications of cisplatin-loaded Camellia sinensis extract/CuO nanoparticles in cytotoxic and apoptotic effects**  
Danışman-Kalındemirtaş F., Sert E., TAN E., AKYÜZ E., KARAKUŞ S.  
Biomass Conversion and Biorefinery, vol.14, no.17, pp.20261-20273, 2024 (SCI-Expanded)
- II. **Enhancement of cytotoxic and apoptotic activity through oolong tea extract-mediated CuO/Cu<sub>2</sub>O nanoparticles**  
Karakuş E. E., Sert E., Erol A., Kalındemirtaş F. D., ÖZBAŞ F., KARAKUŞ S.  
Journal of Drug Delivery Science and Technology, vol.94, 2024 (SCI-Expanded)
- III. **Enhanced anticancer effect of newly synthesised albumin-bound Fe(III)-S-Methyl-thiosemicarbazones on breast cancer cells**  
Danisman-Kalındemirtaş F., Erdem-Kuruca S., Cilasan G. E., SERT E., Ozerkan D., Demirci T. B., Ulkuseven B., KARİPER İ. A.  
JOURNAL OF TAIBAH UNIVERSITY FOR SCIENCE, vol.18, no.1, 2024 (SCI-Expanded)
- IV. **CLL-079 The Effect of T-Lymphocyte Subgroups at Diagnosis on the Prognosis of Chronic Lymphocytic Leukemia (CLL)**  
Seyithanoglu D., Nazligul E., Ozbalak M., Mastanzade M., Erdem S., Nalcaci M., Yenerel M. N.  
CLINICAL LYMPHOMA, MYELOMA AND LEUKEMIA, vol.23, pp.319-320, 2023 (SCI-Expanded)
- V. **The evaluation of anticancer activity by synthesizing 5FU loaded albumin nanoparticles by exposure to UV light**  
Kalındemirtaş F. D., KARİPER İ. A., Sert E., Okşak N., Kuruca S. E.  
Toxicology in Vitro, vol.84, 2022 (SCI-Expanded)
- VI. **New oxovanadium(IV) complexes overcame drug resistance and increased in vitro cytotoxicity by an apoptotic pathway in breast cancer cells**  
DANIŞMAN KALINDEMİRTAŞ F., Kaya B., Sert E., ŞAHİN O., Kuruca S. E., ÜLKÜSEVEN B.

CHEMICO-BIOLOGICAL INTERACTIONS, vol.363, 2022 (SCI-Expanded)

- VII. **Evaluation of anticancer effects of carboplatin-gelatin nanoparticles in different sizes synthesized with newly self-assembly method by exposure to IR light**  
DANIŞMAN KALINDEMİR TAŞ F., KARİPER İ. A., Erdemir G., Sert E., Erdem-Kuruca S.  
SCIENTIFIC REPORTS, vol.12, no.1, 2022 (SCI-Expanded)
- VIII. **Circulating Endothelial Progenitor Cells and Their Relation to Thrombosis in Paroxysmal Nocturnal Hemoglobinuria and Aplastic Anemia**  
Erkek E. T., Nazligul E., Nalcaci M., Yenerel M. N.  
INDIAN JOURNAL OF HEMATOLOGY AND BLOOD TRANSFUSION, vol.38, no.2, pp.319-326, 2022 (SCI-Expanded)
- IX. **Dramatic Reduction of LATS2 Tumor Suppressor Protein Expression in Patients with CLL: Evaluation of LATS2 Levels with Clinical Features and Immunophenotypic Profile**  
Sert E., Coskunpinar E., Yenerel M. N., Aktan M., Ozturk D., Ozturk O., Yilmaz-Aydogan H.  
UHOD-ULUSLARARASI HEMATOLOJİ-ONKOLOJİ DERGİSİ, vol.28, no.3, pp.137-146, 2018 (SCI-Expanded)
- X. **Leukemic ascites as an initial presentation of acute myelomonocytic leukemia with inversion of chromosome 16.**  
Yonal I., Kayar Y., Nazligul E., Yenerel M. N., Kalayoglu-Besisik S.  
Annals of Saudi medicine, vol.33, no.2, pp.197-8, 2013 (SCI-Expanded)

## Articles Published in Other Journals

- I. **A case of chronic lymphocytic leukemia with massive ascites**  
Yonal I., Nazligul E., Tas G., Agan M. R., YENEREL M. N., NALÇACI M.  
RARE TUMORS, vol.4, no.4, pp.165-168, 2012 (ESCI)

## Metrics

Publication: 11

Citation (WoS): 13

Citation (Scopus): 27

H-Index (WoS): 2

H-Index (Scopus): 3