

## 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. **Enhancement of cytotoxic and apoptotic activity through oolong tea extract-mediated CuO/Cu2O 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)
- II. **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.  
CLINICAL LYMPHOMA, MYELOMA AND LEUKEMIA, vol.23, pp.319-320, 2023 (SCI-Expanded)
- III. **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, 2023 (SCI-Expanded)
- IV. **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)
- V. **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)
- VI. **Evaluation of anticancer effects of carboplatin-gelatin nanoparticles in different sizes synthesized with newly self-assembly method by exposure to IR light**  
DANIŞMAN KALINDEMİRTAŞ F., KARİPER İ. A., Erdemir G., Sert E., Erdem-Kuruca S.  
SCIENTIFIC REPORTS, vol.12, no.1, 2022 (SCI-Expanded)

- VII. **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)
- VIII. **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)
- IX. **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: 10  
Citation (WoS): 13  
Citation (Scopus): 25  
H-Index (WoS): 2  
H-Index (Scopus): 3