



Assoc. Prof. AYŞE HÜMEYRA TAŞKIN KAFA

Personal Information

Email: ahtaskin@cumhuriyet.edu.tr

Web: <https://avesis.cumhuriyet.edu.tr/ahtaskin>

International Researcher IDs

ORCID: 0000-0002-7282-4928

Yoksis Researcher ID: 199873



Research Areas

Medicine

Journal articles indexed in SCI, SSCI, and AHCI

- I. **Assessment of the antimicrobial and antibiofilm activity of the combination of N-acetyl cysteine and carvacrol against Staphylococcus aureus, the most common orthopedic infectious agent**
Pazarci Ö., HümeYra Taşkin Kafa A., TAŞ A., KEKLİKÇİOĞLU ÇAKMAK N., HASBEK M., KILINÇ S., TUNÇBİLEK Z.
Microbial Pathogenesis, vol.196, 2024 (SCI-Expanded)
- II. **Antimicrobially effective protein-loaded metal chelated chitosan composite**
AKKAYA B., AKKAYA R., Taşkin Kafa A. H.
Journal of Polymer Engineering, vol.43, no.8, pp.748-758, 2023 (SCI-Expanded)
- III. **Synthesis, computational analyses, antibacterial and antibiofilm properties of nicotinamide derivatives**
Taşkin Kafa A. H., Tuzun G., Guney E., Aslan R., Sayın K., Tüzün B., Ataseven H.
STRUCTURAL CHEMISTRY, vol.33, pp.1189-1197, 2022 (SCI-Expanded)
- IV. **Synergistic efficacy of meropenem, ciprofloxacin and colistin antibiotics against planktonic and biofilm forms of Myroides odoratimimus bacterial isolates**
TAŞKIN KAFA A. H., HASBEK M.
INDIAN JOURNAL OF MEDICAL MICROBIOLOGY, vol.40, no.3, pp.399-403, 2022 (SCI-Expanded)
- V. **Antimicrobial synergism and antibiofilm activities of Pelargonium graveolens, Rosemary officinalis, and Mentha piperita essential oils against extreme drug-resistant Acinetobacter baumannii clinical isolates**
Kafa A. H., Aslan R., Çelik C., Hasbek M.
ZEITSCHRIFT FUR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES, vol.77, no.3-4, pp.95-104, 2022 (SCI-Expanded)
- VI. **How do arbidol and its analogs inhibit the SARS-CoV-2?**
Aktas A., Tuzun B., Kafa T. A. H., Sayın K., Ataseven H.
Bratislavske lekarske listy, vol.121, no.10, pp.705-711, 2020 (SCI-Expanded)
- VII. **Oxidative and antioxidative status in the endometrium of patients with benign gynecological disorders**
NAYKI C., Nayki U., Gunay M., KULHAN M., ÇANKAYA M., Kafa A. H., Balci G.
JOURNAL OF GYNECOLOGY OBSTETRICS AND HUMAN REPRODUCTION, vol.46, no.3, pp.243-247, 2017 (SCI-Expanded)

- VIII. **The effect of melatonin on oxidative stress and apoptosis in experimental diabetes mellitus-related ovarian injury**
Nayki U, ONK D., Balci G., NAYKI C., Onk A., ÇANKAYA M., Kafa A. H., KUZUCU M.
GYNECOLOGICAL ENDOCRINOLOGY, vol.32, no.5, pp.421-426, 2016 (SCI-Expanded)
- IX. **Effects of Nimesulide on Oxidative Mucosal Injury Induced by Cisplatin in Rat Duodenum and Jejunum**
ÖZÇİÇEK F., ÇANKAYA M., Cimen F. K., Kafa A. H., Nalkiran H. S., SÜLEYMAN B., ALTUNER D., Cetin N.
LATIN AMERICAN JOURNAL OF PHARMACY, vol.35, pp.1110-1115, 2016 (SCI-Expanded)
- X. **Liv-52; Prophylactic or Therapeutic Agent Against Desflurane-Induced Hepatotoxicity in Rats**
KUYRUKLUYILDIZ U., Binici O., Cetin N., BALCI M. G., ONK D., Cankaya M., Kafa A. H., ALTUNER D., Yilmaz A.
LATIN AMERICAN JOURNAL OF PHARMACY, vol.35, pp.1169-1176, 2016 (SCI-Expanded)