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Education Information

Postgraduate, Canakkale Onsekiz Mart University, Lisansüstü Eğitim Enstitüsü, Biomolecular Sciences, Turkey 2018 - 2022

Undergraduate, Canakkale Onsekiz Mart University, Fen Fakültesi, Moleküler Biyoloji ve Genetik, Turkey 2014 - 2018

Academic Titles / Tasks

Research Assistant, Canakkale Onsekiz Mart University, Fen Fakültesi, Moleküler Biyoloji ve Genetik, 2019 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Looking at NSAIDs from a historical perspective and their current status in drug repurposing for cancer treatment and prevention**
Özleyen A., Yılmaz Y. B., Donmez S., Atalay H. N., Antika G., Tümer T.
JOURNAL OF CANCER RESEARCH AND CLINICAL ONCOLOGY, vol.149, no.5, pp.2095-2113, 2023 (SCI-Expanded)
- II. **New nimesulide derivatives with amide/sulfonamide moieties: Selective COX-2 inhibition and antitumor effects**
Güngör T., Özleyen A., Yılmaz Y. B., Siyah P., Ay M., Durdağı S., Tümer T.
European Journal Of Medicinal Chemistry, vol.221, pp.1-21, 2021 (SCI-Expanded)
- III. **Multitarget Profiling of a Strigolactone Analogue for Early Events of Alzheimer's Disease: In Vitro Therapeutic Activities against Neuroinflammation.**
KURT B., Özleyen A., ANTIKA G., YILMAZ Y. B., Tumer T.
ACS chemical neuroscience, vol.11, no.4, pp.501-507, 2020 (SCI-Expanded)
- IV. **In vitro and in silico studies of nitrobenzamide derivatives as potential anti-neuroinflammatory agents**
KULABAS S., CÖMERT ÖNDER F., YILMAZ Y. B., OZLEYEN A., Durdagi S., Sahin K., AY M., Tumer T. B.
JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS, 2019 (SCI-Expanded)
- V. **GR24, a synthetic analog of Strigolactones, alleviates inflammation and promotes Nrf2 cytoprotective response: In vitro and in silico evidences**
Tumer T., Yilmaz B., Özleyen A., KURT B., Tok T. T., Taskin K. M., KULABAS S.
COMPUTATIONAL BIOLOGY AND CHEMISTRY, vol.76, pp.179-190, 2018 (SCI-Expanded)

Articles Published in Other Journals

- I. **Dataset on the differentiation of THP-1 monocytes to LPS inducible adherent macrophages and their capacity for NO/iNOS signaling**
Ozleyen A., YILMAZ Y. B., TÜMER T.
DATA IN BRIEF, vol.35, 2021 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Synthesis of Thiobenzamide Derivatives and Biological Activities in Microglia Cells**
Altunsoy S., Güngör T., Yılmaz Y. B., Çınar Z. Ö., Tümer T., Ay M.
10. UBAK, 10. Uluslararası Bilimsel Araştırmalar Kongresi- Fen ve Mühendislik Bilimleri the 10th International Scientific Research Congress- Science and Engineering, Ankara, Turkey, 11 - 12 April 2021, no.81, pp.61
- II. **Synthesis, Antiinflammatory and Anticancer Effects of Novel Amide Containing Compounds (Oral presentation)**
GÜNGÖR T., Özleyen A., YILMAZ Y. B., Taşkın TOK T., AY M., TÜMER T.
1st International Multidisciplinary Cancer Research Congress, Diyarbakır, Turkey, 18 - 22 September 2019, pp.122-123

Metrics

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