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Publons / Web Of Science ResearcherID: ABD-7965-2021

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Research Areas

Chemistry of Heterocyclic Compounds

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **N-Propargylic β -enaminones in breast cancer cells: Cytotoxicity, apoptosis, and cell cycle analyses**
Ilhan S., Atmaca H., Yilmaz E. S., Korkmaz E., Zora M.
Journal of Biochemical and Molecular Toxicology, vol.37, no.4, 2023 (SCI-Expanded)
- II. **4-Propargyl-substituted 1H-pyrroles induce apoptosis and autophagy via extracellular signal-regulated signaling pathway in breast cancer**
Atmaca H., Ilhan S., YILMAZ E. S., ZORA M.
Archiv der Pharmazie, vol.354, no.10, 2021 (SCI-Expanded)
- III. **A facile one-pot synthesis of 2-(prop-2-yn-1-ylidene)-2,3-dihydro-1,4-thiazepines**
YILMAZ E. S., ZORA M.
SYNTHETIC COMMUNICATIONS, vol.51, no.5, pp.709-719, 2021 (SCI-Expanded)
- IV. **A New Strategy for the Synthesis of 4-Propargyl-Substituted 1H-Pyrroles from N-(5-phenyl-2,4-pentadiynyl) beta-Enaminones**
Yilmaz E. S., Zora M.
CHEMISTRYSELECT, vol.4, pp.11043-11047, 2019 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **One-pot synthesis of functionalized 1,4-thiazepine derivatives from N-(2,4-pentadiynyl)- β -enaminones**
YILMAZ E. S., KELGÖKMEN Y., ZORA M.
256. American Chemical Society Meeting, Boston, United States Of America, 19 - 23 August 2018, vol.2018, pp.583
- II. **N-Propargilik β -Enaminon Bileşiklerinden Propargil Süstitüye PiroL Türevlerinin Sentezi**
YILMAZ E. S., ZORA M.
29. Ulusal Kimya Kongresi, Ankara, Turkey, 10 September - 14 October 2017, vol.2017, pp.357
- III. **Synthesis of propargyl-substituted pyrroles**

YILMAZ E. S., Kelgokmen Y., ZORA M.

253rd National Meeting of the American-Chemical-Society (ACS) on Advanced Materials, Technologies, Systems, and Processes, San-Francisco, United States of America, 2 - 06 April 2017, vol.253

IV. Synthesis of alkynyl substituted pyrroles

YILMAZ E. S., KELGÖKMEN Y., ZORA M.

Anatolian Conference on Synthetic Organic Chemistry (ACSOC II), Aydın, Turkey, 21 - 24 March 2016, vol.2

Supported Projects

ZORA M., DOĞAN Ö., AKDAĞ A., TÜRKYILMAZ S., KANOVA N., KORKMAZ E., YILMAZ E. S., ÖZÇUBUKÇU S., TANYELİ C., GÜNBAŞ E. G., Project Supported by Higher Education Institutions, Bazik koşullarda N-(5-arilpenta-2,4-diinil)-β-enaminon bileşiklerinin halkalaşma tepkimelerinin araştırılması, 2018 - 2019

Metrics

Publication: 8

Citation (WoS): 12

Citation (Scopus): 14

H-Index (WoS): 2

H-Index (Scopus): 2