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Education Information

Postgraduate, Middle East Technical University, Faculty of Arts and Sciences, Department of Chemistry, Turkey 2013 - Continues

Undergraduate, Middle East Technical University, Faculty of Arts and Sciences, Department of Chemistry, Turkey 2007 - 2013

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Arts and Sciences, Department of Chemistry, 2014 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Chiral Polyurea from Tartaric Acid Derived and Lysine Backbone: A Synthetic and Computational Study**
ÜNAY G., YILDIRIM E., AKDAĞ A.
CHEMISTRYSELECT, vol.5, no.42, pp.13358-13369, 2020 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Synthesis of Urea Containing Helical Polymers**
AKDAĞ A., ÜNAY G.
4. Uluslararası katılımlı ulusal organik kimya kongresi, 4 - 07 October 2018
- II. **Toward synthesis of singlet fission exhibiting mesoionic compounds**
ÜNAY G., AKDAĞ A.
256th National Meeting and Exposition of the American-Chemical-Society (ACS) - Nanoscience, Nanotechnology and Beyond, Massachusetts, United States Of America, 19 - 23 August 2018, vol.256
- III. **Synthesis of chiral heterocyclic N halamines for synthesis of chiral sulfoxides**
AKDAĞ A., TEKİN G., ÖZTÜRK P., ÇALIŞGAN G., TAN D., KIVANÇ A., İPEK H.
Trans Mediterranean Colloquium on Heterocyclic Chemistry TRAMECH VIII, 11 - 15 November 2015
- IV. **TARTARİK ASİTTEN HELİKAL POLİTİYOÜRE SENTEZİ**
ÇALIŞGAN G., AKDAĞ A.
27. ulusal kimya kongresi, Turkey, 23 - 28 August 2015

Supported Projects

TÜRKER B. L., ÇALIŞGAN G., AKDAĞ A., ÖZTÜRK P., Project Supported by Higher Education Institutions, Hexanitrostilbene sentezinin teorik ve deneysel incelenmesi, 2016 - 2016

Metrics

Publication: 5