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International Researcher IDs

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Publons / Web Of Science ResearcherID: ABA-2624-2020

ScopusID: 55904974100

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Education Information

Postgraduate, Middle East Technical University, Faculty of Arts and Sciences, Department of Chemistry, Turkey 2012 - 2016

Undergraduate, Middle East Technical University, Faculty of Arts and Sciences, Department of Chemistry, Turkey 2009 - 2014

Research Areas

Natural Sciences

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Arts and Sciences, Department of Chemistry, 2015 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effect of tetraethylene glycol side chain conformation on chiroptical properties of chirality-induced benzocoumarin**
ÖZTÜRK P., AKDAĞ A.
JOURNAL OF PHYSICAL ORGANIC CHEMISTRY, vol.36, no.2, 2023 (SCI-Expanded)
- II. **New TEMPO containing polymers for all polymeric oxidation procedure**
ÖZTÜRK P., YÜCEL E. A., AKDAĞ A.
JOURNAL OF POLYMER RESEARCH, vol.27, no.2, 2020 (SCI-Expanded)
- III. **Oxidation of Primary Alcohols to Aldehydes with N-Halamine-Containing Polymers**
AKDAĞ A., ÖZTÜRK P.
SYNLETT, vol.24, no.18, pp.2451-2453, 2013 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Synthesis of a TEMPO radical containing polymer for a potential organic radical battery**
YÜCEL E. A., ÖZTÜRK P., 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
- II. **Differential solvation: Proof of concept by solvochromic and temperature-responsive properties of alkyl/triethylene glycol side chains**
ÖZTÜRK P., 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. **An all polymeric reagent for oxidation of primary alcohols to aldehydes**
ÖZTÜRK P., AKDAĞ A.
17th Tetrahedron Symposium, 28 June - 01 July 2016
- IV. **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
- V. **TEK BASAMAKTA BİRİNCİL ALKOLLERİN SEÇİCİ YÜKSELTGENMETEPKİMLERİ İÇİN TEKRAR KULLANILABİLİR POLİMER SENTEZİ**
ÖZTÜRK P., AKDAĞ A.
27. Ulusal Kimya Kongresi, Turkey, 23 - 28 August 2015
- VI. **BİRİNCİL ALKOLLERİN GÖRÜNÜR IŞIK ALTINDA SEÇİCİ YÜKSELTGENMESİ**
ACHACHELOUEI M., Akkaş K., ÖZTÜRK P., AKDAĞ A.
27. Ulusal Kimya Kongresi, Turkey, 23 - 28 August 2015
- VII. **Selective oxidation of primary alcohols to aldehydes with N-halamines**
AKDAĞ A., ÖZTÜRK P.
245th National Spring Meeting of the American-Chemical-Society (ACS), Louisiana, United States Of America, 7 - 11 April 2013, vol.245

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: 10

Citation (WoS): 4

Citation (Scopus): 2

H-Index (WoS): 1

H-Index (Scopus): 1