

Araştırmacı MAHMOUD

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Kişisel Bilgiler

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Publons / Web Of Science ResearcherID: AAO-3432-2021

ScopusID: 57191614553

Araştırma Alanları

Kimya Mühendisliği ve Teknolojisi , Mühendislik ve Teknoloji

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **The performance of polyethersulfone nanocomposite membrane in the removal of industrial dyes**
Mahmoudian M., Kochameshki M.
Polymer, cilt.224, 2021 (SCI-Expanded)
- II. **Modeling of Living Cationic Ring-Opening Polymerization of Cyclic Ethers: Active Chain End versus Activated Monomer Mechanism**
Mahmoudian M., Nosratzadegan K., Azarnia J., Esfadeh A., Ghasemi Kochameshki M., Shokri A.
IRANIAN JOURNAL OF CHEMISTRY & CHEMICAL ENGINEERING-INTERNATIONAL ENGLISH EDITION, cilt.39, sa.5, ss.95-110, 2020 (SCI-Expanded)
- III. **Mathematical Modeling of 1, 3-Butadiene Polymerization Initiated by Hydrogen Peroxide**
Mahmoudian M., Nosratzadegan K., GHASEMIKOUCHAMESHGI M., Shokri A.
IRANIAN JOURNAL OF CHEMISTRY & CHEMICAL ENGINEERING-INTERNATIONAL ENGLISH EDITION, cilt.39, sa.5, ss.79-94, 2020 (SCI-Expanded)
- IV. **Preparation and investigation of poly(methylmethacrylate) nano-capsules containing haloxyfop-R-methyl and their release behavior**
Mahmoudian M., Torbati S., AliMirzayi N., Nozad E., Kochameshki M., Shokri A.
Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, cilt.55, sa.4, ss.301-309, 2020 (SCI-Expanded)
- V. **Graphene oxide grafted poly(acrylic acid) synthesized via surface initiated RAFT as a pH-responsive additive for mixed matrix membrane**
Kochameshki M., Mahmoudian M., Marjani A., Farhadi K., Enayati M., Mollayousefi H. S.
JOURNAL OF APPLIED POLYMER SCIENCE, cilt.136, sa.12, 2019 (SCI-Expanded)
- VI. **Investigation of structure-performance properties of a special type of polysulfone blended membranes**
Mahmoudian M., Kochameshki M., Mahdavi H., Vahabi H., Enayati M.

- POLYMERS FOR ADVANCED TECHNOLOGIES, cilt.29, sa.10, ss.2690-2700, 2018 (SCI-Expanded)
- VII. Preparation and investigation of hybrid self-healing coatings containing linseed oil loaded nanocapsules, potassium ethyl xanthate and benzotriazole on copper surface
Mahmoudian M., Nozad E., Kochameshki M., Enayati M.
PROGRESS IN ORGANIC COATINGS, cilt.120, ss.167-178, 2018 (SCI-Expanded)
- VIII. Modification of graphene oxide by ATRP: A pH-responsive additive in membrane for separation of salts, dyes and heavy metals
Mahmoudian M., Kochameshki M., Hosseinzadeh M.
JOURNAL OF ENVIRONMENTAL CHEMICAL ENGINEERING, cilt.6, sa.2, ss.3122-3134, 2018 (SCI-Expanded)
- IX. Grafting of diallyldimethylammonium chloride on graphene oxide by RAFT polymerization for modification of nanocomposite polysulfone membranes using in water treatment
Kochameshki M., Marjani A., Mahmoudian M., Farhadi K.
CHEMICAL ENGINEERING JOURNAL, cilt.309, ss.206-221, 2017 (SCI-Expanded)

Metrikler

Yayın: 9

Atıf (WoS): 144

Atıf (Scopus): 95

H-İndeks (WoS): 6

H-İndeks (Scopus): 5