



شیمی و علوم نفت / شیمی معدنی

عبدالرضا رضایی فرد

شماره تماس:

رایانامه: a.rezaeifard@basu.ac.ir

وب سایت:

پروفاایل علم سنجی:

ارتباط با صنعت

■ بررسی انواع کاتالیست هایی که امکان استحصال از مواد معدنی استان خراسان جنوبی را دارد

مقالات علمی چاپ شده در مجلات

- Enhanced Visible-Light-Induced Photocatalytic Activity in M(III)Salophen-Decorated TiO₂ Nanoparticles for Heterogeneous Degradation of Organic Dyes
M J, A R, Masoumeh Rezaei, Narges Keikha, Pinghua Chen, Hualin Jiang
ACS Omega, 2023
- Magnetic Thiaminum Octamolybdate Nanocatalyst for Oxygenation of Styrenes to Benzaldehydes and Tandem Synthesis of Benzimidazoles
M J, A R, Maryam Rostaminasab, Axel Klein
ACS Applied Nano Materials, 2023
- Tetrahedral Keggin Core Tunes the Visible Light-Assisted Catalase-Like Activity of Icosahedral Keplerate Shell
M J, A R, Rezvan Mokhtari, Zohreh Garazhain, Kirill V. Grzhegorzhevskii
INORGANIC CHEMISTRY, 2022
- TiO₂ nanoparticles decorated with Co-Schiff base-g-C₃N₄ as an efficient photocatalyst for one-pot visible light-assisted synthesis of benzimidazoles
M J, A R, Narges Pourmorteza, Fahimeh Feizpour
RSC Advances, 2022
- Construction of ZIF-67-On-Uio-66 Catalysts as a Platform for Efficient Overall Water Splitting
M J, A R, Pinghua Chen, Mengxue Wang, Guifang Li, Hualin Jiang, Guanghui Wu, Bingying Rao
INORGANIC CHEMISTRY, 2022
- Melem Nanorectangular Prism-Modified {Mo₇Fe₃₀} Nanocapsule as a Visible-Light-Assisted Photocatalyst for Catalase-Like Activity
M J, A R, Kirill V. Grzhegorzhevskii, Mahsa Nikookar, Rouhollah Khani
ACS Applied Nano Materials, 2022
- Cu(II)-vitamin C-complex catalyzed photo-induced homocoupling reaction of aryl boronic acid in base-free and visible light conditions
M J, A R, Narges Pourmorteza, Fahimeh Feizpour
RSC Advances, 2022

