

Robab Mohammadi

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

264
citations

1163117

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h-index

1058476

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14
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docs citations

14
times ranked

277
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Cross-Dehydrogenative C-H/S-H Coupling Reactions. Topics in Current Chemistry, 2018, 376, 39. | 5.8 | 72 |
| 2 | Recent advantages in the metal (bulk and nano)-catalyzed S-arylation reactions of thiols with aryl halides in water: a perfect synergy for eco-compatible preparation of aromatic thioethers. Journal of Sulfur Chemistry, 2018, 39, 332-349. | 2.0 | 42 |
| 3 | Photocatalytic Decomposition of Amoxicillin Trihydrate Antibiotic in Aqueous Solutions under UV Irradiation Using Sn/TiO ₂ Nanoparticles. International Journal of Photoenergy, 2012, 2012, 1-11. | 2.5 | 40 |
| 4 | S-arylation of 2-mercaptobenzazoles: a comprehensive review. Journal of Sulfur Chemistry, 2018, 39, 443-463. | 2.0 | 28 |
| 5 | Star-like nanostructured polyaniline and polyanisidine prepared from α -D-glucose: synthesis, characterization, and properties. RSC Advances, 2015, 5, 21197-21205. | 3.6 | 21 |
| 6 | Preparation and characterization of Sn/Zn/TiO ₂ photocatalyst for enhanced amoxicillin trihydrate degradation. Desalination and Water Treatment, 2015, 53, 1995-2004. | 1.0 | 18 |
| 7 | Application of artificial neural network (ANN) for modeling of dyes decolorization by Sn/Zn-TiO ₂ nanoparticles. Desalination and Water Treatment, 2015, 55, 1922-1933. | 1.0 | 11 |
| 8 | Synthesis of conductive adhesives based on epoxy resin/nanopolyaniline and chloroprene rubber/nanopolyaniline: Characterization of thermal, mechanical and electrical properties. Journal of Composite Materials, 2013, 47, 1185-1195. | 2.4 | 10 |
| 9 | Photocatalytic removal of methyl orange using Ag/Zn-TiO ₂ nanoparticles prepared by different methods. Desalination and Water Treatment, 2016, 57, 11317-11325. | 1.0 | 7 |
| 10 | Synthesis of nanostructured polyaniline via chemical oxidative polymerization: Investigation of morphology and conductivity of the prepared polymers. Polymer Science - Series B, 2013, 55, 593-600. | 0.8 | 4 |
| 11 | Synthesis and Properties of Electroactive Polyaniline-Graft Polymethyl Methacrylate Copolymer by Atom Transfer Radical Polymerization. International Journal of Polymeric Materials and Polymeric Biomaterials, 2014, 63, 800-807. | 3.4 | 4 |
| 12 | Novel conducting polySchiff base of N-(3-aminopropyl) pyrrole-salicylaldehyde and its copolymers with pyrrole: synthesis and characterization. Designed Monomers and Polymers, 2013, 16, 263-273. | 1.6 | 3 |
| 13 | A Facile and Promising Synthetic Strategy toward Functionalized 2-H-Chromenes from Aryl Propargyl Ethers. A Review. Organic Preparations and Procedures International, 2018, 50, 544-564. | 1.3 | 3 |
| 14 | Influence of preparation method on the physicochemical properties and catalytic activity of SiO ₂ -TiO ₂ mixed oxides. Desalination and Water Treatment, 2016, 57, 22370-22377. | 1.0 | 1 |