

Ali Rostami

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

524
citations

949033

11
h-index

1181555

14
g-index

16
all docs

16
docs citations

16
times ranked

797
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Microwave-Assisted Electrostatically Enhanced Phenol-Catalyzed Synthesis of Oxazolidinones. <i>Journal of Organic Chemistry</i> , 2022, 87, 40-55. | 1.7 | 10 |
| 2 | An Aminopyridinium Ionic Liquid: A Simple and Effective Bifunctional Organocatalyst for Carbonate Synthesis from Carbon Dioxide and Epoxides. <i>ChemPlusChem</i> , 2020, 85, 1587-1595. | 1.3 | 13 |
| 3 | Squaramideâ€“Quaternary Ammonium Salt as an Effective Binary Organocatalytic System for Oxazolidinone Synthesis from Isocyanates and Epoxides. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 1881-1895. | 1.2 | 16 |
| 4 | An Electrostatically Enhanced Phenol as a Simple and Efficient Bifunctional Organocatalyst for Carbon Dioxide Fixation. <i>ChemSusChem</i> , 2018, 11, 4262-4268. | 3.6 | 27 |
| 5 | Exploration of tertiary aminosquaramide bifunctional organocatalyst in controlled/living ring-opening polymerization of L-lactide. <i>Journal of Polymer Science Part A</i> , 2017, 55, 2483-2493. | 2.5 | 17 |
| 6 | Cellulose sulfonic acid as a green, efficient, and reusable catalyst for Nazarov cyclization of unactivated dienones and pyrazoline synthesis. <i>RSC Advances</i> , 2015, 5, 104695-104707. | 1.7 | 22 |
| 7 | Structureâ€“Activity Relationships for Anion-Responsive Poly(squaramides): Support for an Analyte-Induced Noncovalent Polymer Cross-Linking Mechanism. <i>Macromolecules</i> , 2013, 46, 6439-6450. | 2.2 | 15 |
| 8 | Polymers for Anion Recognition and Sensing. <i>Macromolecular Rapid Communications</i> , 2012, 33, 21-34. | 2.0 | 72 |
| 9 | Anion Detection by a Fluorescent Poly(squaramide): Selfâ€“Assembly of Anionâ€“Binding Sites by Polymer Aggregation. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 2059-2062. | 7.2 | 73 |
| 10 | <i>N,N</i> -Diarylsquaramides: General, High-Yielding Synthesis and Applications in Colorimetric Anion Sensing. <i>Journal of Organic Chemistry</i> , 2010, 75, 3983-3992. | 1.7 | 126 |
| 11 | Domino Electrocyclization/Azide-Capture/Schmidt Rearrangement of Dienones:â€“ One-Step Synthesis of Dihydropyridones from Simple Building Blocks. <i>Journal of the American Chemical Society</i> , 2007, 129, 12019-12022. | 6.6 | 66 |
| 12 | Intramolecular Azide Trapping of the Nazarov Intermediate:â€“ Formation of Peroxy-Bridged Indolizidinones via a Deep-Seated Rearrangement and Aerobic Oxidation. <i>Organic Letters</i> , 2007, 9, 703-706. | 2.4 | 52 |
| 13 | Solventâ€“Free Conversion of Alcohols into Iodides with NaI Supported on KSF Clay. <i>Synthetic Communications</i> , 2005, 35, 2905-2911. | 1.1 | 4 |