Hossein Yazdani

List of Publications by Year
in descending order

13 papers	**262** citations	1163117 **8** h-index	1199594 **12** g-index
13 all docs	**13** docs citations	**13** times ranked	**257** citing authors

#	Article	IF	Citations
1	Stimuli-responsive chitosan as an advantageous platform for efficient delivery of bioactive agents. Journal of Controlled Release, 2020, 317, 216-231.	9.9	79
2	2D and 3D Covalent Organic Frameworks: Cutting-Edge Applications in Biomedical Sciences. ACS Applied Bio Materials, 2022, 5, 40-58.	4.6	28
3	Gold Nanoparticles-Decorated Dithiocarbamate Nanocomposite: An Efficient Heterogeneous Catalyst for the Green A3-Coupling Synthesis of Propargylamines. Catalysis Letters, 2018, 148, 3467-3476.	2.6	26
4	Synthesis of spiro 3-bromo-4,5-dihydroisoxazoles via [1,3]dipolar cycloaddition reactions. Tetrahedron Letters, 2015, 56, 1635-1637.	1.4	24
5	Gold Nanoparticle-Catalyzed Multicomponent Reactions. ACS Sustainable Chemistry and Engineering, 2021, 9, 16556-16569.	6.7	21
6	Synthesis of 2-substituted benzimidazoles and benzothiazoles using Ag2CO3/Celite as an efficient solid catalyst. Journal of the Iranian Chemical Society, 2015, 12, 1281-1285.	2.2	19
7	Lewis Acid Catalyzed Regio- and Diastereoselective Synthesis of Spiroisoxazolines via One-Pot Sequential Knoevenagel Condensation/1,3-Dipolar Cycloaddition Reaction. Synthesis, 2019, 51, 1669-1679.	2.3	15
8	Covalent organic frameworks and multicomponent reactions: an endearing give-and-take relationship. Organic Chemistry Frontiers, 0, , .	4.5	12
9	Gold nanoparticle as a Lewis acid catalyst in 1,3-dipolar cycloaddition reaction. Catalysis Communications, 2020, 134, 105844.	3.3	11
10	Fusion of Cellulose and Multicomponent Reactions: Benign by Design. ACS Sustainable Chemistry and Engineering, 2022, 10, 4359-4373.	6.7	11
11	Electrostatically Enhanced Sulfuric Acid: A Strong Brønsted Acidic Catalyst for Multi-Component Reactions. Catalysis Letters, 2019, 149, 1934-1940.	2.6	8
12	Bounded Fuzzy Possibilistic Method. Fuzzy Sets and Systems, 2020, 389, 51-65.	2.7	5
13	Bounded Fuzzy Possibilistic Method Reveals Information about Lung Cancer through Analysis of Metabolomics. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2020, 17, 526-535.	3.0	3