Sumaiya Tabassum

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Sulfamic acid catalyzed grinding: A facile one-pot approach for the synthesis of polysubstituted pyrazoles under green conditions. Materials Today: Proceedings, 2022, 62, 5336-5340.	1.8	2
2	An insight into the superior performance of ZnO@PEG nanocatalyst for the synthesis of 1,4-dihydropyrano[2,3-c]pyrazoles under ultrasound. Materials Today: Proceedings, 2021, 45, 3898-3903.	1.8	8
3	Sulphuric acid supported silica gel (H2SO4-SiO2) as an efficient catalyst for one-pot multicomponent synthesis of pyrano[2,3-c]pyrazol-amines under ultrasonication. Materials Today: Proceedings, 2021, 45, 3762-3768.	1.8	3
4	Citricâ€Acidâ€Catalyzed Green and Sustainable Synthesis of Novel Functionalized Pyrano[2, 3â€ <i>e</i>]pyrimidin―and Pyrano[2, 3â€ <i>d</i>]pyrazolâ€amines in Water via Oneâ€Pot Multicomponent Approaches. ChemistrySelect, 2018, 3, 3832-3838.	1.5	10
5	FeSO4 â‹7H2 O Catalyzed Rapid and Efficient One-Pot Multicomponent Synthesis of Functionalized Pyrazol-yl-pyrazolone Methanes. ChemistrySelect, 2017, 2, 4054-4057.	1.5	7
6	Meglumine catalyzed one-pot green synthesis of novel 4,7-dihydro-1 H -pyrazolo[3,4-b]pyridin-6-amines. Chinese Chemical Letters, 2017, 28, 437-441.	9.0	10
7	Silica iodide catalyzed, ultrasound-promoted, one-pot four-component synthesis of novel 1,4,5,6-tetrahydropyridine-3-carboxylate derivatives. Phosphorus, Sulfur and Silicon and the Related Elements, 2017, 192, 292-299.	1.6	1
8	Catalyst-free green synthesis of novel 2-amino-4-aryl-3-(4-fluorophenyl)-4,6,7,8-tetrahydroquinolin-5(1H)-ones via a one-pot four-component reaction under ultrasonic condition. Chemistry of Heterocyclic Compounds, 2016, 52, 964-969.	1.2	8
9	Ultrasound mediated, green innovation for the synthesis of polysubstituted 1,4-dihydropyridines. RSC Advances, 2016, 6, 29802-29810.	3.6	31
10	Ultrasound mediated, iodine catalyzed green synthesis of novel 2-amino-3-cyano-4H-pyran derivatives. Ultrasonics Sonochemistry, 2015, 24, 1-7.	8.2	58
11	Synthesis, crystal structure, ABTS radical-scavenging activity, antimicrobial and docking studies of some novel quinoline derivatives. Journal of Molecular Structure, 2014, 1070, 10-20.	3.6	21
12	Visible Light Mediated Organophotoredox-Catalyzed One-Pot Domino Synthesis of Novel 6,7 Disubstituted 1H-Pyrroles. Topics in Catalysis, 0, , 1.	2.8	4