Zahed Karimi-Jaberi

List of Publications by Year
in descending order

57	778	516710 16	610901 24
papers	citations	h-index	g-index

72	72	72	770
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	One-pot synthesis of 1-(benzothiazolylamino)aryl methyl-2-naphthols and 3-benzothiazolyl 2,3-dihydroquinazolinones using a magnetically recoverable coreâ€“shell nanocomposite as catalyst. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2021, .	0.7	1
2	One-pot three-component synthesis of Î±-aminonitriles using sodium dihydrogen phosphate as a catalyst at room temperature. Revue Roumaine De Chimie, 2021, 65, 1093-1097.	0.2	0
3	Application of Magnetically Recoverable Coreâ€“Shell Nanocomposite in the Synthesis of Bis(indolyl)methanes at Room Temperature. Russian Journal of Organic Chemistry, 2021, 57, 1740-1747.	0.8	1
4	One-Pot Synthesis of 4-Substituted-1,5-Benzodiazepines Promoted by Tris(Hydrogensulfato) Boron. Polycyclic Aromatic Compounds, 2020, 40, 432-436.	2.6	12
5	Triethylammonium Hydrogen Sulfate [Et₃NH][HSO₄] as an Efficient Ionic Liquid Catalyst for the Synthesis of Coumarin Derivatives. Polycyclic Aromatic Compounds, 2020, 40, 99-107.	2.6	24
6	An Efficient, Potassium Carbonate-Catalysed, Three-Component Reaction of Aldehydes, Malononitrile and Amidines Leading to Highly Functionalized Pyrimidines in Aqueous Media. Letters in Organic Chemistry, 2020, 17, 281-286.	0.5	1
7	A green one-pot synthesis of Î±-amino nitrile derivatives via Strecker reaction in deep eutectic solvents. Monatshefte FÃ¼r Chemie, 2019, 150, 303-307.	1.8	12
8	Nano-silica supported palladium nanoparticles: A sustainable nanocatalyst for efficient synthesis of 2,3-diarylimidazo[1,2-a]pyridines at low catalyst loading. Catalysis Communications, 2018, 105, 59-64.	3.3	16
9	Synthesis of 3-Aryl-Benzo[b]Furans and 3-Aryl-Naphtho[b]Furans Using N-Propyl-4-Aza-1-Azoniabicyclo[2.2.2]Octane Chloride Immobilised on SiO₂ as an Efficient and Reusable Catalyst. Journal of Chemical Research, 2018, 42, 86-89.	1.3	6
10	An efficient synthesis of naphtho[2,1-b]furan-2(1H)-ones catalysed by Nafion-H supported on silica-coated super paramagnetic iron oxide nanoparticles. Journal of Chemical Research, 2017, 41, 408-412.	1.3	8
11	Nano-copper chromite (nano-CuCr2O4): a novel and efficient catalyst for the synthesis of biscoumarin and pyrano[c]chromene derivatives in water at room temperature. Research on Chemical Intermediates, 2016, 42, 4641-4650.	2.7	26
12	Four-Component Synthesis of 3-Amino-1-Aryl-5,10-Dioxo-1H-Pyrazolo[1,2-b] Phthalazine-2-Carbonitrile Derivatives Promoted by Potassium Carbonate. Journal of Chemical Research, 2015, 39, 482-483.	1.3	14
13	A mild, simple, and efficient approach to the synthesis of some novel 7-benzylidene-2,3-diphenyl-3,3a,4,5,6,7-hexahydro-2H-indazole derivatives. Green Chemistry Letters and Reviews, 2015, 8, 13-15.	4.7	1
14	Efficient synthesis of 2,4-diaryl hexahydroquinoline-5-one derivatives in the presence of triethylamine. Research on Chemical Intermediates, 2015, 41, 6741-6747.	2.7	7
15	One-pot, three-component reaction of dimedone, amines, and isatin in the presence of tris(hydrogensulfato) boron: synthesis of pyrroloacridine derivatives. Research on Chemical Intermediates, 2015, 41, 4913-4918.	2.7	14
16	Catalyst-free and solvent-free synthesis of novel symmetrical bisthioglycolic acid derivatives. Green Chemistry Letters and Reviews, 2014, 7, 60-63.	4.7	7
17	Synthesis of Î²-Lactams from Acids and Imines Using Thiocarbonyldiimidazole. Synthetic Communications, 2013, 43, 728-734.	2.1	25
18	Efficient One-Pot Synthesis of Some New Xanthene Derivatives Based on the Reaction of Dimedone with Î±,Î±â€²-Bis(substituted-benzylidene) Cycloalkanones Using Catalytic Amount of_pTSA. Synthetic Communications, 2013, 43, 1188-1199.	2.1	7

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19	A mild, efficient, and environmentally friendly synthesis of N,Nâ€²-arylidene bisamides using B(HSO4)3 under solvent-free conditions. Monatshefte FÃ¼r Chemie, 2013, 144, 659-663.	1.8	21
20	Efficient Synthesis of 1-Amidoalkyl-2-Naphthols by One-Pot, Three-Component Reaction under Solvent-Free Conditions. Journal of Chemistry, 2013, 2013, 1-5.	1.9	8
21	Expeditious, four-component synthesis of 1,4-dihydropyrano[2,3-c]pyrazole derivatives catalyzed by trichloroacetic acid or ceric sulfate. Acta Chimica Slovenica, 2013, 60, 105-8.	0.6	13
22	Synthesis of coumarins and 2,3-dihydroquinazolin-4(1H)-ones using trichloroacetic acid as a catalyst. Acta Chimica Slovenica, 2013, 60, 178-83.	0.6	12
23	Tris(Hydrogensulfato)Boron Catalysed Rapid Synthesis of 2-Substituted-2,3-Dihydroquinazolin-4(1H)-Ones under Solvent-Free Conditions. Journal of Chemical Research, 2012, 36, 194-196.	1.3	12
24	Boric Acid Catalysed Synthesis of Î±-Aminonitriles by a Three-Component Reaction at Room Temperature. Journal of Chemical Research, 2012, 36, 326-327.	1.3	5
25	Green, one-pot synthesis of Î±-aminophosphonates catalyzed by ZnI2 at room temperature. Green Processing and Synthesis, 2012, 1, .	3.4	2
26	Synthesis of 3,4-Dihydropyrimidin-2(1H)-Ones and Their Corresponding 2(1H)Thiones Using Trichloroacetic Acid as a Catalyst under Solvent-Free Conditions. ISRN Organic Chemistry, 2012, 2012, 1-4.	1.0	17
27	A facile synthesis of Î±,Î±â€²-bis(substituted benzylidene) cycloalkanones catalyzed byp-TSA under solvent-free conditions. Green Chemistry Letters and Reviews, 2012, 5, 187-193.	4.7	19
28	Tris(hydrogensulfato) boron as a solid heterogeneous catalyst for the rapid synthesis of Î±,Î±â€²-benzylidene bis(4-hydroxycoumarin) derivatives. Chinese Chemical Letters, 2012, 23, 781-784.	9.0	40
29	A Facile Synthesis of New 2-Amino-4H-pyran-3-carbonitriles by a One-Pot Reaction of -Bis(arylidene) Cycloalkanones and Malononitrile in the Presence of. Scientific World Journal, The, 2012, 2012, 1-5.	2.1	9
30	1,3,5-Tris(hydrogensulfato) Benzene: A New and Efficient Catalyst for Synthesis of 4,4â€²-(arylmethylene)bis(1H-pyrazol-5-ol) Derivatives. Chinese Journal of Catalysis, 2012, 33, 1945-1949.	14.0	35
31	Synthesis of 1-amidoalkyl-2-naphthols based on a three-component reaction catalyzed by boric acid as a solid heterogeneous catalyst under solvent-free conditions. Bulletin of the Chemical Society of Ethiopia, 2012, 26, .	1.1	6
32	An Efficient and Inexpensive Synthesis of 2-Substituted Benzimidazoles in Water Using Boric Acid at Room Temperature. E-Journal of Chemistry, 2012, 9, 167-170.	0.5	12
33	One-Pot Synthesis ofÎ²-Acetamido Ketones Using Boric Acid at Room Temperature. Scientific World Journal, The, 2012, 2012, 1-4.	2.1	4
34	Efficient, One-Pot Synthesis of Tetrahydrobenzo[a]xanthen-11-ones and Dibenzo[a,j]xanthenes Using Trichloroacetic Acid as a Solid Heterogeneous Catalyst Under Solvent-Free Conditions. E-Journal of Chemistry, 2011, 8, 1895-1899.	0.5	17
35	Acetic acid-promoted, efficient, one-pot synthesis of 2,3-dihydroquinazolin-4(1H)-ones. Monatshefte FÃ¼r Chemie, 2011, 142, 631-635.	1.8	38
36	Cobalt(II) chloride accelerated one-pot three-component synthesis of Î±-aminophosphonates at room temperature. Chinese Chemical Letters, 2011, 22, 559-562.	9.0	18

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37	Trichloroacetic acid as a solid heterogeneous catalyst for the rapid synthesis of dihydropyrano[2,3-c]pyrazoles under solvent-free conditions. Heterocyclic Communications, 2011, 17, 177-179.	1.2	22
38	Oneâ€pot synthesis of Î±â€aminophosphonates catalyzed by boric acid at room temperature. Heteroatom Chemistry, 2010, 21, 96-98.	0.7	40
39	Efficient one-pot synthesis of 14-substituted-14H-dibenzo[a,j]xanthenes using boric acid under solvent-free conditions. Chinese Chemical Letters, 2010, 21, 547-549.	9.0	39
40	One-pot synthesis of tri- and tetra-substituted imidazoles using sodium dihydrogen phosphate under solvent-free conditions. Chinese Chemical Letters, 2010, 21, 1183-1186.	9.0	30
41	Sodium Dihydrogen Phosphate as an Efficient Catalyst for One-Pot, Three-Component Synthesis of Î±-Aminophosphonates Under Solvent-Free Conditions at Room Temperature. Synthetic Communications, 2010, 40, 2948-2953.	2.1	12
42	One step synthesis of 14-alkyl- or aryl-14H-dibenzo[a,j]xanthenes using sodium hydrogen sulfate as catalyst. Monatshefte FÃ¼r Chemie, 2008, 139, 605-608.	1.8	34
43	Efficient solvent-free deprotection of acetals and trimethylsilyl ethers with iodic acid on silica gel under microwave irradiation. Russian Journal of Organic Chemistry, 2007, 43, 621-622.	0.8	7
44	N-Chlorosuccinimide: A simple and efficient reagent for the preparation of symmetrical disulfides. Journal of Sulfur Chemistry, 2006, 27, 165-167.	2.0	11
45	Solid Phase Regeneration of Carbonyl Compounds by Oxidative Cleavage of Carbon-Nitrogen Double Bonds with Molecular Oxygen at Room Temperature. Letters in Organic Chemistry, 2006, 3, 121-122.	0.5	6
46	Room Temperature Catalytic Aromatization of Hantzsch 1,4-Dihydropyridines by Sodium Nitrite in the Presence of Acidic Silica Gel. Monatshefte FÃ¼r Chemie, 2006, 137, 197-200.	1.8	13
47	Oxidation of Î±-hydroxy ketones to diketones by iodic acid supported on alumina. Journal of Chemical Research, 2006, 2006, 345-345.	1.3	5
48	Solid State Oxidation of Phenols to Quinones with Ammonium Persulfate/Wet SiO2.. ChemInform, 2005, 36, no.	0.0	0
49	Solid state oxidation of phenols to quinones with sodium perborate on wet montmorillonite K10. Journal of the Brazilian Chemical Society, 2005, 16, 1082-1084.	0.6	8
50	Oxidation of Aldehydes and Ketones into Carboxylic Acids and Esters Using 4â€Aminoâ€2â€Chloroperbenzoic Acid Supported on Silica Gel. Synthetic Communications, 2005, 35, 1103-1107.	2.1	8
51	Sodium Hypochlorite/Montmorillonite K10: An Effective Oxidant for the Oxidation of Thiols to Disulfides. Letters in Organic Chemistry, 2005, 2, 485-486.	0.5	17
52	Solid State Oxidation of Phenols to Quinones with Ammonium Persulfate/Wet SiO2. Journal of Chemical Research, 2005, 2005, 160-161.	1.3	6
53	Oxidation of Aromatic Alcohols to Carbonyl Compounds with Oxygen Catalyzed by Iron (III) Chloride Supported on Kieselguhr. Letters in Organic Chemistry, 2005, 2, 559-560.	0.5	6
54	Oxidation of Thiols to Disulfides by Oxygen in Presence of Cobalt(II) and Manganese(II) Salts of 4-Aminobenzoic Acid Supported on Silica Gel. Monatshefte FÃ¼r Chemie, 2004, 135, 41-43.	1.8	25

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55	Oxidation of Benzylic Methylene Compounds to Ketones with 4-Aminoperoxybenzoic Acid Supported on Silica Gel in Presence of Oxygen or Air. Monatshefte FÃ¼r Chemie, 2004, 135, 185-188.	1.8	10
56	Oxidation of Thiols to Disulfides by Oxygen in Presence of Cobalt(II) and Manganese(II) Salts of 4-Aminobenzoic Acid Supported on Silica Gel.. ChemInform, 2004, 35, no.	0.0	0
57	Copper Chloride/Kieselguhr: An Efficient Catalyst for Oxidation of Thiols to Disulfides by Molecular Oxygen or Air. Journal of Chemical Research, 2004, 2004, 364-365.	1.3	8