Seyyed Jafar Saghanezhad

List of Publications by Year
in descending order

36 papers	476 citations	623734 14 h-index	752698 20 g-index
36 all docs	36 docs citations	36 times ranked	407 citing authors

#	Article	IF	Citations
1	Phospho sulfonic acid: A novel and efficient solid acid catalyst for the one-pot preparation of 2H-indazolo[2,1-b]-phthalazine-triones. Journal of the Serbian Chemical Society, 2013, 78, 469-476.	0.8	40
2	Sulfonic acid-functionalized poly(4-styrenesulfonic acid) mesoporous graphene oxide hybrid for one-pot preparation of coumarin-based pyrido[2,3-d]pyrimidine-dione derivatives. Research on Chemical Intermediates, 2020, 46, 491-507.	2.7	30
3	Poly(4-vinylpyridinium butane sulfonic acid) hydrogen sulfate: An efficient, heterogeneous poly(ionic) Tj ETQq1 1 0.784314 rgBT /Ove quinolines under solvent-free conditions. Chinese Journal of Catalysis, 2013, 34, 1861-1868.	14.0	29
4	Integration of aqueous biphasic with magnetically recyclable systems: Polyethylene glycol-grafted Fe3O4 nanoparticles catalyzed phenacyl synthesis in water. Catalysis Communications, 2016, 78, 11-16.	3.3	25
5	Sulfonamide-functionalized covalent organic framework (COF-SO3H): an efficient heterogeneous acidic catalyst for the one-pot preparation of polyhydroquinoline and 1,4-dihydropyridine derivatives. Research on Chemical Intermediates, 2021, 47, 1161-1179.	2.7	25
6	Synthesis, Characterization and Applications of Dicationic Ionic Liquids in Organic Synthesis. Mini-Reviews in Organic Chemistry, 2020, 17, 450-464.	1.3	24
7	Copper (II)-supported polyethylenimine-functionalized magnetic graphene oxide as a catalyst for the green synthesis of 2-arylquinazolin-4(3H)-ones. Research on Chemical Intermediates, 2018, 44, 5241-5253.	2.7	22
8	Caffeine-H3PO4: a novel acidic catalyst for various one-pot multicomponent reactions. Research on Chemical Intermediates, 2017, 43, 6521-6536.	2.7	21
9	CuBrâ€catalysed oneâ€pot multicomponent synthesis of 3â€substituted 2â€thioxoâ€2,3â€dihydroquinazolinâ€4(1H)â€one derivatives. Applied Organometallic Chemistry, 2019, 33, e4635.	3.5	20
10	Recent advances of functionalized SBA-15 in the separation/preconcentration of various analytes: A review. Microchemical Journal, 2021, 169, 106601.	4.5	17
11	Synthesis and characterization of a novel paramagnetic functionalized ionic liquid as a highly efficient catalyst in one-pot synthesis of 1-amidoalkyl-2-naphtols. Journal of Molecular Liquids, 2014, 198, 30-36.	4.9	16
12	Synthesis and characterization of a novel nano-Fe3O4-copoly[(styrene/acrylic acid)/grafted ethylene oxide and its application as a magnetic and recyclable phase-transfer catalyst in the preparation of Î²-azido alcohols and Î²-nitro alcohols. Research on Chemical Intermediates, 2016, 42, 581-594.	2.7	16
13	An efficient method for synthesis of phenacyl derivatives under homogeneous phase transfer catalyst condition in aqueous media. Chinese Chemical Letters, 2011, 22, 300-302.	9.0	15
14	Synthesis, characterization, and application of poly(4-vinylpyridinium butane sulfonic acid) hydrogen sulfate as a novel poly(ionic liquid) and heterogeneous solid acid catalyst for the preparation of 1,8-dioxo-octahydroxanthenes. Research on Chemical Intermediates, 2015, 41, 319-326.	2.7	15
15	Fe3O4 nanoparticle-bonded Î²-cyclodextrin as an efficient and magnetically retrievable catalyst for the preparation of Î²-azido alcohols and Î²-hydroxy thiocyanate. Research on Chemical Intermediates, 2016, 42, 511-518.	2.7	15
16	Caffeine-H2SO4: a novel dual acidic catalyst for one-pot preparation of 2H-indazolo[2,1-b]phthalazinetriones. Research on Chemical Intermediates, 2017, 43, 2491-2500.	2.7	15
17	Effective removal of Pb(II) ions using piperazine-modified magnetic graphene oxide nanocomposite; optimization by response surface methodology. Scientific Reports, 2022, 12, .	3.3	15
18	Phosphosulfonic acid, an efficient solid acid catalyst for the one-pot preparation of 14-aryl-14H-dibenzo[a,j]xanthenes and 1,8-dioxo-octahydro-xanthenes under solvent-free conditions. Journal of the Serbian Chemical Society, 2013, 78, 1291-1299.	0.8	13

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19	Cucurbit[6]uril-OSO₃H: a novel acidic nanocatalyst for the one-pot preparation of 14-aryl-14H-dibenzo[a,j]xanthenes and 1,8-dioxo-octahydro-xanthenes. RSC Advances, 2016, 6, 25525-25530.	3.6	13
20	SBA-15-SO3H-assisted preparation of 4-aza-phenanthrene-3,10-dione derivatives via a one-pot, four-component reaction. Research on Chemical Intermediates, 2018, 44, 739-747.	2.7	10
21	Synthesis and characterization of a novel Fe3O4@SiO2/bipyridinium dichloride nanocomposite and its application as a magnetic and recyclable phase-transfer catalyst in the preparation of Î²-azidoalcohols, Î²-cyanohydrins, and Î²-acetoxy alcohols. Comptes Rendus Chimie, 2015, 18, 1297-1306.	0.5	9
22	Straightforward and solvent-free synthesis of 2-amino-4H-chromenes in the presence of a choline-based magnetic ionic liquid as catalyst. Russian Journal of General Chemistry, 2016, 86, 1177-1181.	0.8	9
23	Nano Al2O3: an efficient and recyclable nanocatalyst for the one-pot preparation of 1-amidoalkyl-2-naphthols under solvent-free conditions. Research on Chemical Intermediates, 2016, 42, 915-922.	2.7	9
24	Synthesis of Heterocyclic Compounds by Catalysts Supported on Nano-Magnetite (Fe3O4)-An Update. Mini-Reviews in Organic Chemistry, 2021, 18, 11-26.	1.3	8
25	Copper-Based Bulk and Nano-Catalysts for the One-Pot Propargylamine Synthesis. Mini-Reviews in Organic Chemistry, 2019, 16, 361-368.	1.3	7
26	Metal-free, air-promoted, radical-mediated arylation of benzoquinone with phenylhydrazines. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2018, 73, 703-706.	0.7	6
27	1,4-Diazabicyclo [2.2.2] Octane Functionalized Mesoporous Silica SBA-15 (SBA-15@DABCO): a Novel Highly Selective Adsorbent for Selective Separation/Preconcentration of Cr(VI) from Environmental Water Samples. Silicon, 2022, 14, 923-934.	3.3	5
28	Î²-Cyclodextrin Based Nanosponges in Organic Synthesis. Current Organic Chemistry, 2020, 23, 2366-2377.	1.6	5
29	Efficient copper-catalyzed synthesis of 2-arylbenzimidazole derivatives by reaction of 1-fluoro-2-nitrobenzene with benzamidine hydrochlorides. Chemistry of Heterocyclic Compounds, 2018, 54, 351-354.	1.2	4
30	Catalyst-free three-component synthesis of 2-amino-4,6-diarylpyridine-3-carbonitriles under solvent-free conditions. Chemistry of Heterocyclic Compounds, 2019, 55, 725-728.	1.2	4
31	Bipyridinium chloride supported rice husk silica: an efficient nanocomposite for the one-pot preparation of spirooxindole pyran and 2-amino-4H-chromene derivatives. Revue Roumaine De Chimie, 2019, 64, 927-934.	0.2	4
32	One-pot Preparation of Novel 1,4-Dihydropyridines in the Presence of SBA-15-SO₃H. Organic Preparations and Procedures International, 2020, 52, 468-473.	1.3	3
33	Entangled nanofibrous copper: an efficient and high performance nanostructured catalyst in azide-alkyne cycloaddition reaction and reduction of nitroarenes and aromatic aldehydes. Reaction Kinetics, Mechanisms and Catalysis, 2021, 133, 897.	1.7	3
34	B(HSO4)3: An efficient and recyclable catalyst for the preparation of substituted FriedlÃnder quinoline synthesis. Journal of the Serbian Chemical Society, 2013, 78, 1481-1489.	0.8	2
35	Sulfonamide-Functionalized Porous Organic Framework as an Efficient Heterogeneous Acid Catalyst for One-Pot Preparation of 1,8-Dioxooctahydroxanthenes. Russian Journal of Organic Chemistry, 2021, 57, 2002-2009.	0.8	1
36	Phosphotungstic acid-supported melamineâ€“terephthalaldehyde covalent organic framework as a novel and reusable nanostructured catalyst in three-component synthesis of 2H-indazolo[2,1-b]phthalazine-trione derivatives. Research on Chemical Intermediates, 2022, 48, 3851-3865.	2.7	1