

Khodabakhsh Niknam

List of Publications by Year in descending order

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131
papers

3,551
citations

126907

33
h-index

182427

51
g-index

158
all docs

158
docs citations

158
times ranked

2712
citing authors

#	ARTICLE	IF	CITATIONS
1	Organic/inorganic copper(I)-based ionic structures [cation] ⁺ [CuCl+1] ⁻ : Efficient and versatile nanocatalysts for organic reactions. <i>Journal of Organometallic Chemistry</i> , 2022, 962, 122271.	1.8	0
2	Synthesis of mono- and bis-spirooxindole derivatives in water using double salt of aluminum sulfate-sulfuric acid as a reusable catalyst. <i>Molecular Diversity</i> , 2021, 25, 2001-2015.	3.9	6
3	1,2,3-Triazole framework: a strategic structure for H ⁺ X hydrogen bonding and practical design of an effective Pd-catalyst for carbonylation and carbon-carbon bond formation. <i>RSC Advances</i> , 2021, 11, 20812-20823.	3.6	7
4	Guanine base stabilized on the magnetic nanoparticles as recyclable catalyst in water for the synthesis of spirooxindole derivatives. <i>Journal of Organometallic Chemistry</i> , 2021, 948, 121912.	1.8	6
5	Synthesis and characterization of hydrophilic gilsonite fine particles for improving water-based drilling mud properties. <i>Journal of Dispersion Science and Technology</i> , 2020, 41, 1633-1642.	2.4	9
6	Synthesis of a novel bifunctional oxammonium-based ionic liquid: Application for the synthesis of pyrano[4,3-b]pyrans and tetrahydrobenzo[b]pyrans. <i>Journal of the Chinese Chemical Society</i> , 2020, 67, 1120-1131.	1.4	13
7	Recent advances in preparation and application of sulfonic acid derivatives bonded to inorganic supports. <i>Journal of the Iranian Chemical Society</i> , 2020, 17, 3095-3178.	2.2	9
8	Powerful and Phosphine-Free Palladium-Catalyzed Selective Formylation of Aryl Halides with Formic Acid as CO Source. <i>Catalysis Letters</i> , 2020, 150, 1970-1975.	2.6	8
9	Ruthenium/dendrimer complex immobilized on silica-functionalized magnetite nanoparticles catalyzed oxidation of stilbenes to benzil derivatives at room temperature. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5563.	3.5	11
10	Full MP2 study of solvent implicit and explicit effect on tautomers of Dithio-Biuret. <i>Physics and Chemistry of Liquids</i> , 2019, 57, 274-282.	1.2	0
11	Synthesis of pyrazol-quinazolinones and 2,3-dihydroquinazolin-4(1H)-ones using CoAl ₂ O ₄ nanoparticles as heterogeneous catalyst. <i>Journal of the Iranian Chemical Society</i> , 2019, 16, 2647-2658.	2.2	5
12	Synthesis, Structural Studies, and α -Glucosidase Inhibitory, Antidiabetic, and Antioxidant Activities of 2,3-Dihydroquinazolin-4(1H)-ones Derived from Pyrazol-4-carbaldehyde and Anilines. <i>ACS Omega</i> , 2019, 4, 18087-18099.	3.5	31
13	Antibacterial studies of hydroxyspiro[indoline-3,9-xanthene]trione against spiro[indoline-3,9-xanthene]trione and their use as acetyl and butyrylcholinesterase inhibitors. <i>Microbial Pathogenesis</i> , 2019, 130, 95-99.	2.9	22
14	C-O bond formation via oxidative-coupling pathway in eutectic mixture of choline chloride/urea as a green solvent. <i>Journal of Molecular Liquids</i> , 2019, 276, 680-687.	4.9	5
15	FT-IR study and solvent-implicit and explicit effect on stepwise tautomerism of Guanylurea: M06-2X as a case of study. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 199, 1-11.	3.9	3
16	A clean synthesis of 2,5-dihydro-1H-pyrrole-2-carboxylates under catalyst-free and solvent-free conditions: cytotoxicity and molecular docking studies. <i>Journal of the Iranian Chemical Society</i> , 2018, 15, 1613-1623.	2.2	5
17	Synthesis of functionalized dihydro-2-oxopyrroles using graphene oxide as heterogeneous catalyst. <i>Molecular Diversity</i> , 2018, 22, 561-573.	3.9	13
18	Solvent-assisted intramolecular proton transfer in thiopurinol: application of M06-2X functional. <i>Structural Chemistry</i> , 2018, 29, 383-391.	2.0	8

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19	Synthesis of novel hydroxyspiro[indoline-3,9- α^2 -xanthene]trione derivatives using solid acids as catalyst. <i>Monatshefte für Chemie</i> , 2018, 149, 73-85.	1.8	5
20	Base-free benzylation of 1,3-dicarbonyl compounds using sulfamic acid supported on silica by linker: a combined experimental and theoretical approach. <i>Monatshefte für Chemie</i> , 2018, 149, 2237-2244.	1.8	4
21	Nucleophilic ring-opening of epoxides: trends in β^2 -substituted alcohols synthesis. <i>Journal of the Iranian Chemical Society</i> , 2018, 15, 2033-2081.	2.2	25
22	A green route for the cross-coupling of azide anions with aryl halides under both base and ligand-free conditions: exceptional performance of a Cu ₂ O@Cu@C nanocomposite. <i>RSC Advances</i> , 2018, 8, 25785-25793.	3.6	29
23	Novel pyrrole derivatives bearing sulfonamide groups: Synthesis in vitro cytotoxicity evaluation, molecular docking and DFT study. <i>Journal of Molecular Structure</i> , 2017, 1146, 242-253.	3.6	27
24	One-Pot Solvent-Free Synthesis of Diaryl 1,2-Diketones by the Sequential Heck Oxidation Reaction of Aryl Halides with Styrenes. <i>Asian Journal of Organic Chemistry</i> , 2017, 6, 169-173.	2.7	15
25	Assessment of antibacterial activity of two different sizes of colloidal silver nanoparticle (cAgNPs) against <i>Vibrio harveyi</i> isolated from shrimp <i>Litopenaeus vannamei</i> . <i>Aquaculture International</i> , 2017, 25, 463-472.	2.2	14
26	Synthesis of new dihydropyrrol-2-one derivatives bearing sulfonamide groups and studies their antibacterial activity. <i>Monatshefte für Chemie</i> , 2017, 148, 1025-1034.	1.8	5
27	Determination of Cd(II), Zn(II) and Ag(I) in Different Matrixes After Solid Phase Extraction on Sodium Dodecyl Sulfate(SDS)-Coated Alumina as their 2,3 Di Hydro 2,3 ParatolylQinazoline (1 H)- 4 one (DPTQO) by Flame Atomic Absorption Spectrometric. <i>Oriental Journal of Chemistry</i> , 2016, 32, 575-584.	0.3	2
28	Synthesis of 2,3,4,5-tetrasubstituted pyrroles and 1,4-dihydro-tetraarylpyrazines using acidic alumina as a heterogeneous catalyst. <i>Journal of the Iranian Chemical Society</i> , 2016, 13, 1953-1961.	2.2	1
29	Diethylene glycol-bis(3-methylimidazolium) dihydroxide as a dicationic ionic liquid catalyst for the synthesis of 4H-pyrene derivatives in aqueous medium. <i>Tetrahedron Letters</i> , 2016, 57, 361-365.	1.4	43
30	Synthesis of spiro[indoline-3,4- α^2 -pyrano[2,3-c]pyrazole] and spiro[indoline-3,4- α^2 -pyrano[2,3-c]chromene] derivatives using silica-bonded ionic liquids as a recyclable catalyst in aqueous medium. <i>Journal of the Iranian Chemical Society</i> , 2016, 13, 859-871.	2.2	20
31	Oxidative self-coupling of aldehydes in the presence of CuCl ₂ /TBHP system: direct access to symmetrical anhydrides. <i>Tetrahedron Letters</i> , 2016, 57, 566-569.	1.4	14
32	Copper nanoparticles on charcoal: an effective nanocatalyst for the synthesis of enol carbamates and amides via an oxidative coupling route. <i>Tetrahedron Letters</i> , 2016, 57, 95-99.	1.4	21
33	Synthesis of benzopyrano[2,3-d]pyrimidines using silica-bonded N-propylpiperazine sodium N-propionate as heterogeneous solid base catalyst under solvent-free conditions. <i>Monatshefte für Chemie</i> , 2016, 147, 1129-1135.	1.8	10
34	Synthesis of naphthoxazinone derivatives using silica-bonded S-sulfonic acid as catalyst under solvent-free conditions. <i>Journal of Chemical Sciences</i> , 2015, 127, 1315-1320.	1.5	10
35	Synthesis of spirooxindole pyrimidines catalyzed by silica-bonded N-propyltriethylenetetramine as a recyclable solid base catalyst in aqueous medium. <i>Monatshefte für Chemie</i> , 2015, 146, 683-690.	1.8	27
36	Blue to red electroluminescence emission from organic light-emitting diodes based on π -conjugated organic semiconductor materials. <i>Journal of Photonics for Energy</i> , 2014, 4, 043599.	1.3	11

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37	Synthesis of new 1,5-diaryl-3-(arylamino)-1H-pyrrol-2(5H)-ones under catalyst-free and solvent-free conditions. <i>Molecular Diversity</i> , 2014, 18, 111-117.	3.9	15
38	Science Education in Iran. , 2014, , 1-4.		0
39	Immobilized palladium nanoparticles on silica functionalized N-propylpiperazine sodium N-propionate (SBPPSP): catalytic activity evaluation in copper-free Sonogashira reaction. <i>Journal of the Iranian Chemical Society</i> , 2013, 10, 1291-1296.	2.2	11
40	Modification of silica using piperazine for immobilization of palladium nanoparticles: a study of its catalytic activity as an efficient heterogeneous catalyst for Heck and Suzuki reactions. <i>Journal of the Iranian Chemical Society</i> , 2013, 10, 527-534.	2.2	14
41	Silica-functionalized N-propylpiperazine for immobilization of palladium nanoparticles as efficient heterogeneous catalyst for cyanation reactions. <i>Chinese Journal of Catalysis</i> , 2013, 34, 718-722.	14.0	12
42	Silica-bonded N-propylpiperazine sodium n-propionate as recyclable catalyst for synthesis of 4H-pyran derivatives. <i>Chinese Journal of Catalysis</i> , 2013, 34, 2245-2254.	14.0	77
43	Preparation of carbon nanotube-supported $\text{Fe}_2\text{O}_3/\text{CuO}$ nanocomposite: a highly efficient and magnetically separable catalyst in cross-coupling of aryl halides with phenols. <i>Catalysis Science and Technology</i> , 2013, 3, 2025.	4.1	47
44	Silica-Grafted Ionic Liquids as Recyclable Catalysts for the Synthesis of 3,4-Dihydropyrano[c]chromenes and Pyra-no[2,3-c]pyrazoles. <i>Green and Sustainable Chemistry</i> , 2013, 03, 1-8.	1.2	57
45	Silica chemically bonded N-propyl kriptofix 21 and 22 with immobilized palladium nanoparticles for solid phase extraction and preconcentration of some metal ions. <i>Materials Science and Engineering C</i> , 2013, 33, 3180-3189.	7.3	57
46	Simultaneous determination of Mn^{2+} and Fe^{3+} as 4,4'-bis[(4-chlorophenyl)methylene] bis(3-methyl-1-phenyl-1H-pyrazol-5-ol) complexes in some foods, vegetable and water samples by artificial neural networks. <i>Food Chemistry</i> , 2013, 138, 991-997.	8.2	47
47	Preparation of silica-bonded N-propyltriethylenetetramine as a recyclable solid base catalyst for the synthesis of 4,4'-bis(arylmethylene)bis(1H-pyrazol-5-ols). <i>Monatshfte für Chemie</i> , 2013, 144, 987-992.	1.8	24
48	Combination of flotation and flame atomic absorption spectrometry for determination, preconcentration and separation of trace amounts of metal ions in biological samples. <i>Human and Experimental Toxicology</i> , 2013, 32, 504-512.	2.2	10
49			

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55	Synthesis of 2-Amino-4,6-diaryl nicotinonitriles Using Silica-Bound N-Propyl Triethylenetetramine Sulfamic Acid as a Recyclable Solid Acid Catalyst. Chinese Journal of Catalysis, 2012, 33, 1312-1317.	14.0	24
56	The Solid Phase Extraction of Some Metal Ions Using Palladium Nanoparticles Attached to Silica Gel Chemically Bonded by Silica-Bonded N-Propylmorpholine as New Sorbent prior to Their Determination by Flame Atomic Absorption Spectroscopy. Scientific World Journal, The, 2012, 2012, 1-9.	2.1	10
57	USING AN INDOL DERIVATIVE AS COMPLEXING AGENT FOR CLOUD POINT PRECONCENTRATION AND DETERMINATION OF MAGNESIUM AND SILVER IONS IN VARIOUS SAMPLES BY FAAS. Journal of the Chilean Chemical Society, 2012, 57, 1134-1139.	1.2	5
58	Synthesis of 4,4'-((Arylmethylene)bis(1H-pyrazol-5-yl)) Using Silica-bonded Ionic Liquid as Recyclable Catalyst. International Journal of Chemistry, 2012, 4, .	0.3	40
59	N ₂ O ₄ Chemisorbed onto n-Propylsilica Kryptofix 21 and Kriptofix 22 as Two New Functional Polymers for the Fast Oxidation of Urazoles and 1,4-Dihydropyridines. Journal of Heterocyclic Chemistry, 2012, 49, 596-599.	2.6	7
60	Synthesis of 1,2,4,5-Tetrasubstituted Imidazoles Using Sulfuric Acid		

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73	Preparation of Silica-Bonded Propyl-diethylene-triamine-N-sulfamic Acid as a Recyclable Catalyst for Chemoselective Synthesis of 1,1-Diacetates. Chinese Journal of Chemistry, 2011, 29, 2361-2367.	4.9	16
74	Silica-bonded N-propylsulfamic acid as a recyclable catalyst for the synthesis of 2,3-dihydroquinazolin-4(1H)-ones. Chinese Chemical Letters, 2011, 22, 69-72.	9.0	50
75	Synthesis of Some New 1,4-Distyrylbenzenes Using Immobilized Palladium Nanoparticles on Silica Functionalized Morpholine as a Recyclable Catalyst. Synthesis, 2011, 2011, 1609-1615.	2.3	26
76	Silica-Bonded N-Sulfonic Acid: A Recyclable Catalyst for the Synthesis of Trisubstituted Imidazoles under Solvent-free Conditions. Chinese Journal of Chemistry, 2010, 28, 663-669.	4.9	16
77	Silica-Bonded N-sulfonic acid as recyclable catalyst for the synthesis of 1,8-dioxo-decahydroacridines and 1,8-dioxo-octahydroxanthenes. Journal of Heterocyclic Chemistry, 2010, 47, 292-300.	2.6	39
78	Silica-bonded S-sulfonic acid: an efficient and recyclable solid acid catalyst for the synthesis of 4,4-(2-(arylmethylene)bis(1H-pyrazol-5-ols)). Tetrahedron Letters, 2010, 51, 692-694.	1.4	112
79	Silica-bonded S-sulfonic acid: an efficient and recyclable solid acid catalyst for the three-component synthesis of α -amino nitriles. Tetrahedron Letters, 2010, 51, 2959-2962.	1.4	53
80	Synthesis of some new bis-3,4-dihydropyrimidin-2(1H)-ones by using silica-supported tin chloride and titanium tetrachloride. Chinese Chemical Letters, 2010, 21, 399-402.	9.0	19
81	Silica-Bonded N-Propyl Sulfamic Acid: A Recyclable Catalyst for the Synthesis of 1,8-dioxo-decahydroacridines, 1,8-dioxo-octahydroxanthenes and Quinoxalines. Journal of the Chinese Chemical Society, 2010, 57, 998-1006.	1.4	79
82	Silica-bonded S-sulfonic acid as a recyclable catalyst for the silylation of hydroxyl groups with hexamethyldisilazane (HMDS). Canadian Journal of Chemistry, 2010, 88, 164-171.	1.1	19
83	Preparation of Silica-Bonded S-Sulfonic Acid: A Recyclable Catalyst for the Synthesis of Bis-Indolylmethanes. Phosphorus, Sulfur and Silicon and the Related Elements, 2010, 185, 875-882.	1.6	16
84	A Cloud Point Extraction Procedure for Preconcentration/Flame Atomic Absorption Spectrometric Determination of Silver, Zinc, and Lead at Subtrace Levels in Environmental Samples. Journal of AOAC INTERNATIONAL, 2009, 92, 907-913.	1.5	26
85	1-Butyl-3-methylimidazolium Hydrogen Sulfate [bmim]HSO ₄ : An Efficient Reusable Acidic Ionic Liquid for the Formylation of Alcohols. Chinese Journal of Chemistry, 2009, 27, 1548-1552.	4.9	23
86	Silica-bonded S-sulfonic acid as a recyclable catalyst for chemoselective synthesis of 1,1-diacetates. Tetrahedron Letters, 2009, 50, 4058-4062.	1.4	67
87	Silica-bonded N-propyl sulfamic acid as an efficient catalyst for the formylation and acetylation of alcohols and amines under heterogeneous conditions. Tetrahedron Letters, 2009, 50, 5210-5214.	1.4	82
88	Cloud point extraction and flame atomic absorption spectrometric determination of cadmium(II), lead(II), palladium(II) and silver(I) in environmental samples. Journal of Hazardous Materials, 2009, 168, 1022-1027.	12.4	267
89	Silica-bonded S-sulfonic acid a recyclable catalyst for the synthesis of coumarins. Chinese Chemical Letters, 2009, 20, 1444-1448.	9.0	25
90	Preparation of sulfuric acid ([3-(3-silicapropyl)sulfanyl]propyl)ester: A new and recyclable catalyst for the formylation and acetylation of alcohols under heterogeneous conditions. Applied Catalysis A: General, 2009, 366, 220-225.	4.3	63

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91	Development of efficient method for preconcentration and determination of copper, nickel, zinc and iron ions in environmental samples by combination of cloud point extraction and flame atomic absorption spectrometry. <i>Open Chemistry</i> , 2009, 7, 148-154.	1.9	45
92	1-butyl-3-methylimidazolium Hydrogen Sulfate [Bmim]HSO ₄ : An Efficient Reusable Acidic Ionic Liquid for the Synthesis of 1,8-Dioxo ¹⁰ Octahydroxanthenes. <i>Journal of the Chinese Chemical Society</i> , 2009, 56, 659-665.	1.4	82
93	Preparation of Silica Supported Tin Chloride: As a Recyclable Catalyst for the Silylation of Hydroxyl Groups with HMDS. <i>Journal of the Chinese Chemical Society</i> , 2009, 56, 1257-1264.	1.4	15
94	Silica Bonded S-Sulfonic Acid: A Recyclable Catalyst for the Synthesis of Quinoxalines at Room Temperature. <i>Molecules</i> , 2009, 14, 1915-1926.	3.8	93
95	Application of Cloud Point Extraction for Copper, Nickel, Zinc and Iron Ions in Environmental Samples. <i>Journal of the Chinese Chemical Society</i> , 2009, 56, 981-986.	1.4	32
96	Determination of Cu, Fe, Pb and Zn by Flame AAS after Preconcentration Using Sodium Dodecyl Sulfate Coated Alumina Modified with Complexing Agent. <i>Journal of the Chinese Chemical Society</i> , 2009, 56, 150-157.	1.4	29
97	N-Bromo Reagent Mediated Oxidation of Urazoles to Their Corresponding Triazolinediones under Mild and Heterogeneous Conditions. <i>Monatshefte für Chemie</i> , 2008, 139, 261-265.	1.8	27
98	Tribromoisocyanuric Acid and DABCO-Br as Efficient Catalysts for the Silylation of Hydroxyl Groups with Hexamethyldisilazane. <i>Chinese Journal of Catalysis</i> , 2008, 29, 901-906.	14.0	21
99	PEG-N ₂ O ₄ : An Efficient Nitrating Agent for the Selective Mono- and Dinitration of Phenols Under Mild Conditions. <i>Synthetic Communications</i> , 2008, 38, 3366-3374.	2.1	10
100	M(HSO ₄) _n -Promoted Synthesis of 2-Aryl-1-arylmethyl-1 <i>H</i> -1,3-benzimidazole Derivatives. <i>Synthetic Communications</i> , 2008, 38, 2919-2928.	2.1	24
101	PEG-N ₂ O ₄ System as an Efficient Reagent both for the Rapid Oxidation of Urazoles and 1,4-Dihydropyridines under Nonaqueous Conditions. <i>Journal of the Chinese Chemical Society</i> , 2008, 55, 704-711.	1.4	11
102	Friedländer Quinoline Synthesis Catalyzed by M(HSO ₄) _n (M=Al, Mg, Ca) under Solvent-Free Conditions. <i>Heterocycles</i> , 2008, 75, 2513.	0.7	19
103	Metal Hydrogen Sulfates M(HSO ₄) _n : As Efficient Catalysts for the Synthesis of Quinoxalines in EtOH at Room Temperature. <i>Journal of the Chinese Chemical Society</i> , 2008, 55, 1373-1378.	1.4	24
104	Silphox [POCl ₃](SiO ₂) as a New, Efficient, and Heterogeneous Reagent for the Synthesis of Benzimidazole Derivatives Under Microwave Irradiation. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2008, 184, 147-155.	1.6	18
105	Silica Sulfuric Acid and Al(HSO ₄) ₃ : As Efficient Catalysts for the Formylation of Alcohols by Using Ethyl Formate under Heterogeneous Conditions. <i>Journal of the Chinese Chemical Society</i> , 2008, 55, 885-889.	1.4	35
106	Molybdato-phosphoric Acid/NaNO ₂ /Wet SiO ₂ as an Efficient System for the Aromatization of 1,2-Dihydroquinolines under Mild and Heterogeneous Conditions. <i>Synthetic Communications</i> , 2007, 37, 1091-1096.	2.1	6
107	Metal Hydrogen Sulfates Catalyzed Methoxymethylation of Alcohols under Solvent-Free Conditions. <i>Journal of the Chinese Chemical Society</i> , 2007, 54, 1067-1073.	1.4	19
108	Tribromoisocyanuric Acid (TBCA) and Oxone- ¹⁰ MX Systems as Oxidizing Agents: Oxidative Coupling of Thiols to Their Corresponding Disulfides under Mild and Heterogeneous Conditions. <i>Journal of the Chinese Chemical Society</i> , 2007, 54, 1115-1118.	1.4	17

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109	H4SiW12O40·xH2O as a New Catalyst for the Synthesis of 3,4-Dihydropyrimidin-2(1H)-one. <i>Heterocycles</i> , 2007, 71, 373.	0.7	19
110	1,3-Dibromo-5,5-diethylbarbituric acid as an efficient catalyst for the protection of various alcohols with HMDS under solvent-free conditions. <i>Catalysis Communications</i> , 2007, 8, 917-920.	3.3	32
111	Silica sulfuric acid promoted aromatization of 1,2-dihydroquinolines by using NaNO ₂ as oxidizing agent under mild and heterogeneous conditions. <i>Catalysis Communications</i> , 2007, 8, 1427-1430.	3.3	36
112	Efficient Synthesis of 3,4-Dihydropyrimidin-2(1H)-one Using Metal Hydrogen Sulfates M(HSO ₄) _n as Catalyst under Solvent-Free Conditions. <i>Chinese Journal of Catalysis</i> , 2007, 28, 591-595.	14.0	29
113	Alumina-Methanesulfonic Acid (AMA)/NaNO ₂ as an Efficient Procedure for the Chemoselective N-Nitrosation of Secondary Amines. <i>Synthetic Communications</i> , 2006, 36, 2311-2319.	2.1	16
114	Silica sulfuric acid as an efficient and recyclable catalyst for the methoxymethylation of alcohols under solvent-free conditions. <i>Catalysis Communications</i> , 2006, 7, 494-498.	3.3	39
115	Molybdophosphoric Acid/NaNO ₂ as an Efficient Procedure for the Chemoselective N-Nitrosation of Secondary Amines. <i>Journal of the Chinese Chemical Society</i> , 2006, 53, 669-676.	1.4	13
116	Aromatization of 1,4-dihydropyridines in the presence of methanesulfonic acid/NaNO ₂ /wet SiO ₂ under both heterogeneous and solvent free conditions. <i>Journal of Heterocyclic Chemistry</i> , 2006, 43, 199-202.	2.6	21
117	Dowex Polymer-Mediated Protection of Carbonyl Groups. <i>Synthetic Communications</i> , 2005, 35, 2231-2236.	2.1	14
118	Molybdophosphoric Acid/NaNO ₂ /Wet SiO ₂ as an Efficient System for Oxidation of 1,4-Dihydropyridines under Mild and Heterogeneous Conditions. <i>Heterocycles</i> , 2005, 65, 657.	0.7	28
119	CONVERSION OF EPOXIDES INTO 2-HYDROXYETHYL THIOCYANATES WITH NH ₄ SCN IN THE PRESENCE OF 2,6-BIS[2-(O-AMINO PHENOXY)METHYL]-4-BROMO-1-METHOXYBENZENE (BABMB) AS CATALYST. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2004, 179, 499-506.	1.6	16
120	Efficient Reduction of Nitroarenes to the Corresponding Anilines with Sulfur in Basic Media under Solvent-Free Conditions. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2003, 178, 1385-1389.	1.6	8
121	Cobalt(II)-Selective Coated Graphite PVC-Membrane Electrode Based on a Recently Synthesized Dibenzopyridino-Substituted Macrocyclic Diamide. <i>Electroanalysis</i> , 2002, 14, 729.	2.9	34
122	Cleavage of epoxides into halohydrins with elemental iodine and bromine in the presence of 2,6-bis[2-(o-aminophenoxy)methyl]-4-bromo-1-methoxybenzene (BABMB) as catalyst. <i>Tetrahedron</i> , 2002, 58, 10259-10261.	1.9	14
123	Phenol-Containing Macrocyclic Diamides as New Catalysts in the Highly Regioselective Conversion of Epoxides to 2-Hydroxy Thiocyanates. <i>Journal of Organic Chemistry</i> , 2001, 66, 7287-7293.	3.2	70
124	Cobalt(II)-Selective Membrane Electrode Based on a Recently Synthesized Benzo-Substituted Macrocyclic Diamide. <i>Analytical Sciences</i> , 2001, 17, 1049-1054.	1.6	41
125	Title is missing!. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2001, 40, 303-307.	1.6	24
126	Cesium-selective membrane electrode based on a recently synthesized 16-membered macrocyclic diamide. <i>Fresenius' Journal of Analytical Chemistry</i> , 2001, 371, 1104-1108.	1.5	19

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127	The halogen-mediated opening of epoxides in the presence of pyridine-containing macrocycles. <i>Tetrahedron</i> , 2001, 57, 6057-6064.	1.9	29
128	A facile and convenient method for the preparation of macrocyclic diamides. <i>Journal of Heterocyclic Chemistry</i> , 1999, 36, 601-606.	2.6	26
129	Crown Ethers as New Catalysts in the Highly Regioselective Halogenative Cleavage of Epoxides with Elemental Halogen. <i>Journal of Organic Chemistry</i> , 1998, 63, 1455-1461.	3.2	71
130	Iodine and iodine supported on polyvinylpyrrolidone as catalysts and reagents for alcoholysis, hydrolysis, and acetolysis of epoxides and thiiranes. <i>Canadian Journal of Chemistry</i> , 1997, 75, 1913-1919.	1.1	52
131	A magnetic palladium nickel carbon nanocomposite as a heterogeneous catalyst for the synthesis of distyrylbenzene and biphenyl derivatives. <i>New Journal of Chemistry</i> , 0, , .	2.8	3