Rahman Hosseinzadeh

List of Publications by Year
in descending order

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136 papers	2,892 citations	218677 26 h-index	223800 46 g-index
165 all docs	165 docs citations	165 times ranked	2778 citing authors

#	Article	IF	Citations
1	Ethynylferroceneâ€“NiO/MWCNT nanocomposite modified carbon paste electrode as a novel voltammetric sensor for simultaneous determination of glutathione and acetaminophen. Sensors and Actuators B: Chemical, 2013, 177, 70-77.	7.8	223
2	Application of a Carbonâ€Paste Electrode Modified with 2,7â€Bis(ferrocenyl ethyl)fluorenâ€9â€one and Carbon Nanotubes for Voltammetric Determination of Levodopa in the Presence of Uric Acid and Folic Acid. Electroanalysis, 2011, 23, 1934-1940.	2.9	98
3	Voltammetric Sensor Based on 1-Benzyl-4-ferrocenyl-1H-[1,2,3]-triazole /Carbon Nanotube Modified Glassy Carbon Electrode; Detection of Hydrochlorothiazide in the Presence of Propranolol. International Journal of Electrochemical Science, 2016, 11, 10874-10883.	1.3	86
4	2,6-Dicarboxypyridinium chlorochromate: an efficient and selective reagent for the oxidation of thiols to disulfides and sulfides to sulfoxides. Tetrahedron Letters, 2004, 45, 1889-1893.	1.4	80
5	Fabrication of a nanostructure-based electrochemical sensor for simultaneous determination of N-acetylcysteine and acetaminophen. Talanta, 2011, 85, 2128-2134.	5.5	80
6	Nanostructure Electrochemical Sensor for Voltammetric Determination of Vitamin C in the Presence of Vitamin B: Application to Real Sample Analysis. International Journal of Electrochemical Science, 2016, 11, 7849-7860.	1.3	80
7	Electrocatalytic Oxidation and Highly Selective Voltammetric Determination of L-Cysteine at the Surface of a 1-[4-(Ferrocenyl ethynyl)phenyl]-1-ethanone Modified Carbon Paste Electrode. Analytical Sciences, 2006, 22, 1213-1220.	1.6	78
8	Electroanalysis and Simultaneous Determination of 6-Thioguanine in the Presence of Uric Acid and Folic Acid Using a Modified Carbon Nanotube Paste Electrode. Analytical Sciences, 2011, 27, 991-997.	1.6	77
9	Electrocatalytic determination of captopril using a modified carbon nanotube paste electrode: Application to determination of captopril in pharmaceutical and biological samples. Measurement: Journal of the International Measurement Confederation, 2014, 47, 770-776.	5.0	77
10	Electrochemical behavior of isoproterenol in the presence of uric acid and folic acid at a carbon paste electrode modified with 2,7-bis(ferrocenyl ethyl)fluoren-9-one and carbon nanotubes. Journal of Solid State Electrochemistry, 2012, 16, 1701-1707.	2.5	69
11	MnO 2 nanoparticles decorated on electrophoretically deposited graphene nanosheets for high performance supercapacitor. International Journal of Hydrogen Energy, 2015, 40, 1037-1046.	7.1	67
12	Catalyst-Free One-Pot Reductive Alkylation of Primary and Secondary Amines and N,N-Dimethylation of Amino Acids Using Sodium Borohydride in 2,2,2-Trifluoroethanol. Synthesis, 2011, 2011, 490-496.	2.3	65
13	Copper-Catalyzed Etherification of Aryl Iodides Using KF/Al2O3: An Improved Protocol. Synlett, 2005, 2005, 1101-1104.	1.8	61
14	A new fluorene-based Schiff-base as fluorescent chemosensor for selective detection of Cr 3+ and Al 3+. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2018, 189, 22-31.	3.9	59
15	Nano magnetite supported metal ions as robust, efficient and recyclable catalysts for green synthesis of propargylamines and 1,4-disubstituted 1,2,3-triazoles in water. New Journal of Chemistry, 2015, 39, 1827-1839.	2.8	57
16	Copper-catalyzed N-arylation of diazoles with aryl bromides using KF/Al2O3: an improved protocol. Tetrahedron Letters, 2006, 47, 5203-5205.	1.4	51
17	Nano Fe3O4 supported biimidazole Cu(i) complex as a retrievable catalyst for the synthesis of imidazo[1,2-a]pyridines in aqueous medium. RSC Advances, 2014, 4, 23116.	3.6	50
18	Copper-Catalyzed Amidation of Aryl Iodides Using KF/Al2O3: An Improved Protocol. Synlett, 2004, 2004, 1517-1520.	1.8	43

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19	Application of a 1â€benzylâ€4â€ferrocenylâ€1Hâ€[1,2,3]â€triazole/carbon nanotube modified glassy carbon electrode for voltammetric determination of hydrazine in water samples. Applied Organometallic Chemistry, 2013, 27, 444-450.	3.5	42
20	Selbstorganisation von MolekÃ¼len Ã¼ber kovalente Bindungen: Selektive Tetramerisierung einesp-Chinodimethans. Helvetica Chimica Acta, 1998, 81, 1821-1834.	1.6	36
21	Electrochemical Detection of Hydrazine by Carbon Paste Electrode Modified with Ferrocene Derivatives, Ionic Liquid, and CoS₂-Carbon Nanotube Nanocomposite. ACS Omega, 2021, 6, 4641-4648.	3.5	35
22	Copper-catalyzed arylation of phenylurea using KF/Al2O3. Tetrahedron Letters, 2008, 49, 840-843.	1.4	34
23	Highly selective colorimetric and fluorescent chemosensor for fluoride based on fluorenone armed calix[4]arene. Sensors and Actuators B: Chemical, 2017, 241, 690-697.	7.8	33
24	Self-Assembly of Quinodimethanes through Covalent Bonds: A Novel Principle for the Synthesis of Functional Macrocycles. Angewandte Chemie - International Edition, 1999, 38, 1658-1660.	13.8	30
25	2,6-Dicarboxypyridinium chlorochromate: a mild, efficient, and selective reagent for oxidative deprotection of oximes to carbonyl compounds. Tetrahedron Letters, 2002, 43, 9413-9416.	1.4	28
26	Electrocatalytic and selective determination of <scp>d</scp>â€penicillamine in the presence of tryptophan using a benzoylferroceneâ€modified carbon nanotube paste electrode. Applied Organometallic Chemistry, 2012, 26, 194-198.	3.5	27
27	Selective and sensitive voltammetric sensor based on modified multiwall carbon nanotubes paste electrode for simultaneous determination of l-cysteine and folic acid. Ionics, 2013, 19, 933-940.	2.4	26
28	Nano Fe/NaY zeolite: an efficient and reusable solid-supported catalyst for synthesis of 1-oxo-hexahydroxanthene and tetraketone derivatives. Research on Chemical Intermediates, 2016, 42, 1425-1439.	2.7	26
29	A new and efficient pyridine-2,6-dicarboxamide-based fluorescent and colorimetric chemosensor for sensitive and selective recognition of Pb2+ and Cu2+. Journal of Photochemistry and Photobiology A: Chemistry, 2021, 407, 113049.	3.9	26
30	Electrocatalytic Characteristics of a 1-[4-(Ferrocenyl ethynyl)phenyl]-1-ethanone Modified Carbon-Paste Electrode in the Oxidation of Ascorbic Acid. Analytical Sciences, 2003, 19, 1251-1258.	1.6	25
31	Cu(II) salen complex catalyzed synthesis of propargylamines by a three-component coupling reaction. Chinese Journal of Catalysis, 2013, 34, 2217-2222.	14.0	25
32	Ethylenebis(N-methylimidazolium) Chlorochromate (EBMICC): An Efficient and Selective Reagent for the Oxidation of Thiols to Disulfides. Monatshefte FÃ¼r Chemie, 2007, 138, 871-873.	1.8	24
33	Novel nanostructured electrochemical sensor for voltammetric determination of N-acetylcysteine in the presence of high concentrations of tryptophan. Ionics, 2013, 19, 665-672.	2.4	23
34	A new boronic acid fluorescent sensor based on fluorene for monosaccharides at physiological pH. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 144, 53-60.	3.9	23
35	Electrochemical determination of ascorbic acid, uric acid and folic acid using carbon paste electrode modified with novel synthesized ferrocene derivative and coreâ€“shell magnetic nanoparticles in aqueous media. Applied Organometallic Chemistry, 2018, 32, e4551.	3.5	23
36	Highly Efficient Copper-Catalyzed Formation of N-Aryl Diazoles Using KF/Al2O3. Synlett, 2006, 2006, 2124-2126.	1.8	22

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37	Nâ€Arylation of Nâ€H heterocycles with aryl bromides and aryl iodides using cui and kf/Al₂O₃. Journal of Heterocyclic Chemistry, 2008, 45, 1815-1818.	2.6	22
38	Efficient and Regioselective Bromination of Aromatic Compounds with Ethylenebis(N-methylimidazolium) Ditribromide (EBMIDTB). Synthetic Communications, 2010, 40, 868-876.	2.1	22
39	A new selective fluorene-based fluorescent internal charge transfer (ICT) sensor for sugar alcohols in aqueous solution. Analytical and Bioanalytical Chemistry, 2016, 408, 1901-1908.	3.7	22
40	SBA-15 Immobilized Phenanthrolineâ€“Copper(I) Complex as a Recyclable Efficient Catalyst for N-Arylation of Amides and Nâ€“H Heterocycles with Aryl Halides. Catalysis Letters, 2016, 146, 193-203.	2.6	22
41	Ethylenebis(N-methylimidazolium) ditribromide (EBMIDTB): an efficient reagent for the monobromination of 1,3-diketones and Î²-ketoesters. Monatshefte FÃ¼r Chemie, 2009, 140, 57-60.	1.8	21
42	A Novel Ferroceneâ€Based Calix[4]arene as an Efficient Optical and Electrochemical Sensor for Highly Selective Fluoride Recognition. ChemistrySelect, 2019, 4, 3914-3920.	1.5	21
43	Selective Iodination of Alcohols with NaI/Amberlyst 15 in Acetonitrile. Synlett, 2004, 2004, 635-638.	1.8	20
44	New voltammetric strategy for simultaneous determination of N-acetylcysteine and folic acid using a carbon nanotube modified glassy carbon electrode. Colloids and Surfaces B: Biointerfaces, 2013, 102, 385-390.	5.0	20
45	A highly sensitive and selective novel fluorescent chemosensor for detection of Cr3+ based on a Schiff base. Inorganica Chimica Acta, 2017, 462, 241-248.	2.4	20
46	Synthesis and Application of 2,6-Dicarboxypyridinium Chlorochromate as a new Oxidising Reagent for Alcohols, Silyl Ethers, and THP ethers under Mild and Non-Aqueous Conditions. Journal of Chemical Research, 2002, 2002, 508-510.	1.3	19
47	Efficient Synthesis of Symmetrical Bisamides from Aldehydes and Amides Catalyzed by Silica-Bonded S-Sulfonic Acid Nanoparticles. Synthetic Communications, 2013, 43, 2370-2379.	2.1	19
48	Selective Oxidation of Methylarenes with Pyridinium Chlorochromate. Synlett, 2005, 2005, 2769-2770.	1.8	18
49	Essentialâ€Oil and Fattyâ€Acid Composition, and Antioxidant Activity of Extracts of Ficaria kochii. Chemistry and Biodiversity, 2012, 9, 2732-2741.	2.1	18
50	Preparation of Cu(OAc)₂/MCMâ€41 catalyst and its application in the oneâ€pot synthesis of 1,2,3â€triazoles in water. Heteroatom Chemistry, 2012, 23, 415-421.	0.7	18
51	Electrocatalytic measurement of methionine concentration with a carbon nanotube paste electrode modified with benzoylferrocene. Chinese Journal of Catalysis, 2013, 34, 1333-1338.	14.0	18
52	Ionic Liquid Iodinating Reagent for Mild and Efficient Iodination of Aromatic and Heteroaromatic Amines and Terminal Alkynes. Synthetic Communications, 2013, 43, 2913-2925.	2.1	18
53	Preparation, Characterization and Electrochemical Application of ZnS/ZnAl₂S₄ Nanocomposite for Voltammetric Determination of Methionine and Tryptophan Using Modified Carbon Paste Electrode. Electroanalysis, 2016, 28, 656-662.	2.9	18
54	Green synthesis of copper oxide nanoparticles using aqueous extract of Convolvulus pericus L. as reusable catalysts in crossâ€coupling reactions and their antibacterial activity. IET Nanobiotechnology, 2017, 11, 725-730.	3.8	18

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55	Application of a nanostructured sensor based on grapheneâ€•and ethyl 2â€(4â€ferrocenyl[1,2,3]triazolâ€1â€yl)acetateâ€modified carbon paste electrode for determination of methyldopa in the presence of phenylephrine and guaifenesin. Applied Organometallic Chemistry, 2018, 32, e4243.	3.5	17
56	Simultaneous determination of droxidopa and carbidopa by carbon paste electrode functionalized with NiFe2O4 nanoparticle and 2-(4-ferrocenyl-[1,2,3]triazol-1-yl)-1-(naphthalen-2-yl) ethanone. Measurement: Journal of the International Measurement Confederation, 2020, 155, 107522.	5.0	17
57	Electrocatalytic determination of captopril using a carbon paste electrode modified with N-(ferrocenyl methylidene) fluorene-2-amine and graphene/ZnO nanocomposite. Journal of the Serbian Chemical Society, 2019, 84, 175-185.	0.8	17
58	Electrochemical sensor for selective determination of N-acetylcysteine in the presence of folic acid using a modified carbon nanotube paste electrode. Materials Science and Engineering C, 2013, 33, 1078-1084.	7.3	16
59	Synthesis of poly (2-Methoxyaniline)/sodium dodecyl sulfate film including bimetallic Ptâ€“Cu nanoparticles and its application for formic acid oxidation. International Journal of Hydrogen Energy, 2015, 40, 2182-2192.	7.1	16
60	Amidofluorene-appended lower rim 1,3-diconjugate of calix[4]arene: synthesis, characterization and highly selective sensor for Cu²⁺. Beilstein Journal of Organic Chemistry, 2016, 12, 1749-1757.	2.2	16
61	A novel electrochemical sensor based on graphene nanosheets and ethyl 2-(4-ferrocenyl-[1,2,3]triazol-1-yl) acetate for electrocatalytic oxidation of cysteine and tyrosine. Measurement: Journal of the International Measurement Confederation, 2020, 152, 107302.	5.0	16
62	New fluorescent sensor based on a calix[4]arene bearing two triazoleâ€“coumarin units for copper ions: application for Cu2+ detection in human blood serum. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2019, 93, 245-252.	1.6	15
63	Rapid Microwave Induced Palladium Catalyzed Amination of Aryl Bromides. Monatshefte FÃ¼r Chemie, 2002, 133, 329-332.	1.8	14
64	Synthesis and Application of 2,6â€Dicarboxy Pyridinium Fluorochromate as a New Solidâ€Phase Oxidant. Synthetic Communications, 2005, 35, 1547-1554.	2.1	14
65	Copper-catalysed N-arylation of arylsulfonamides with aryl bromides and aryl iodides using KF/Al2O3. Journal of Chemical Sciences, 2010, 122, 143-148.	1.5	14
66	Nano silica-bonded aminoethylpiperazine: a highly efficient and reusable heterogeneous catalyst for the synthesis of 4H-chromene and 12H-chromeno[2,3-d]pyrimidine derivatives. Journal of the Iranian Chemical Society, 2015, 12, 1405-1414.	2.2	14
67	Synthesis of calixareneâ€“polyglycerol conjugates and their self-assembly toward nano and microtubes. RSC Advances, 2016, 6, 17470-17473.	3.6	14
68	A green protocol for the one-pot multicomponent Petasis boronic Mannich reaction using ball milling. Journal of the Iranian Chemical Society, 2017, 14, 347-355.	2.2	14
69	Synthesis and characterization of N-hydroxyphthalimide immobilized on NaY nano-zeolite as a novel and efficient catalyst for the selective oxidation of hydrocarbons and benzyl alcohols. Reaction Kinetics, Mechanisms and Catalysis, 2018, 124, 839-855.	1.7	14
70	2,6-Dicarboxypyridinium Chlorochromate. An Efficient and Selective Reagent for the Mild Deprotection of Acetals, Thioacetals, and 1,1-Diacetates to Carbonyl Compounds. Monatshefte FÃ¼r Chemie, 2004, 135, 1243-1249.	1.8	13
71	Preparation, Characterization and Electrochemical Application of ZnOâ€CuO Nanoplates for Voltammetric Determination of Captopril and Tryptophan Using Modified Carbon Paste Electrode. Electroanalysis, 2015, 27, 1742-1749.	2.9	13
72	Design, Synthesis and Photophysical Analysis of New Unsymmetrical Carbazole-Based Dyes for Dye-Sensitized Solar Cells. Journal of Photochemistry and Photobiology A: Chemistry, 2020, 397, 112521.	3.9	13

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73	The synthesis of functionalized magnetic graphene oxide with 5-amino-1,10-phenanthroline and investigation of its dual application in C-N coupling reactions and adsorption of heavy metal ions. Journal of Molecular Structure, 2022, 1261, 132832.	3.6	13
74	Title is missing!. Helvetica Chimica Acta, 2000, 83, 1224-1238.	1.6	12
75	2,6-Dicarboxypyridinium Fluorochromate: A Mild and Efficient Reagent for Oxidative Deprotection of Oximes, Phenylhydrazones, and Semicarbazones to Their Corresponding Carbonyl Compounds under Solvent-Free Conditions. Journal of the Chinese Chemical Society, 2005, 52, 1005-1009.	1.4	12
76	FeCl 3 Â·6H 2 O as a green and readily available catalyst for the synthesis of 1-oxo-hexahydroxanthenes by the condensation of salicylaldehydes with 1,3-diketones in aqueous media. Tetrahedron Letters, 2016, 57, 141-145.	1.4	12
77	Electrochemical determination of epinephrine, uric acid and folic acid using a carbon paste electrode modified with novel ferrocene derivative and coreâ€“shell magnetic nanoparticles. Research on Chemical Intermediates, 2019, 45, 1117-1129.	2.7	12
78	Voltammetric Determination of Droxidopa in the Presence of Tryptophan Using a Nanostructured Base Electrochemical Sensor. Journal of Electrochemical Science and Technology, 2019, 9, 109-117.	2.2	12
79	2,6-Dicarboxypyridinium Fluorochromateâ€“Promoted Oxidation of Alkyl-Arenes into Carbonyl Compounds Under Nonaqueous and Aprotic Conditions. Synthetic Communications, 2012, 42, 678-685.	2.1	11
80	An electrochemical sensor based on 1-benzyl-4-ferrocenyl-1H-[1,2,3]-triazole/carbon nanotube; detection of D-penicillamine in the presence of tryptophan. Materials Science and Engineering C, 2013, 33, 3160-3165.	7.3	11
81	Fluoreneâ€based boronic acids as fluorescent chemosensor for monosaccharides at physiological pH. Luminescence, 2015, 30, 549-555.	2.9	11
82	Synthesis and characterization of N-hydroxyphthalimide immobilized on SiO2-coated Fe3O4 nanoparticles as magnetic catalyst for oxidation of benzyl alcohols and hydrocarbons. Journal of the Iranian Chemical Society, 2018, 15, 893-904.	2.2	11
83	Colorimetric and fluorimetric chemosensor based on upper rim-functionalized calix[4]arene for selective detection of fluoride ion. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 245, 118950.	3.9	11
84	Electrocatalytic determination of l-cysteine using a modified carbon nanotube paste electrode: Application to the analysis of some real samples. Chinese Chemical Letters, 2012, 23, 981-984.	9.0	10
85	Synthesis, Characterization and Catalytic Application of MCM 41 Supported Phenanthrolinium Dibromide Catalyst for Aza-Michael Addition Reaction in Aqueous Medium. Catalysis Letters, 2016, 146, 1194-1203.	2.6	10
86	Synthesis of a New Dicompartment Multifunctional Groups Ligand. Journal of the Chinese Chemical Society, 2005, 52, 531-534.	1.4	9
87	Culâ€catalyzed Coupling Reactions of Aryl Iodides with Amides Using Lâ€Proline and KF/Al₂O₃. Chinese Journal of Chemistry, 2008, 26, 2120-2124.	4.9	9
88	Copperâ€Catalyzed Amidation of Aryl Iodides in the Presence of Various Chelating Ligands. Journal of the Chinese Chemical Society, 2008, 55, 649-653.	1.4	9
89	H3PW12O40 catalyzed synthesis of benzoxazine and quinazoline in aqueous media. Chinese Journal of Catalysis, 2014, 35, 58-65.	14.0	9
90	Electrochemical behavior of catechol in the presence of 2-methyl-1,3-cyclopentanedione: application to electrosynthesis. Monatshefte FÃ¼r Chemie, 2009, 140, 503-508.	1.8	8

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91	Copper-Catalyzed Coupling of Aryl Halides with Terminal Alkynes in the Presence of KF/Al₂O₃. Synthetic Communications, 2009, 40, 282-288.	2.1	8
92	Ionic Liquid Oxidant for Efficient and Selective Oxidation of Benzylic Alcohols. Synthetic Communications, 2011, 41, 1725-1732.	2.1	8
93	Convenient synthesis of naphthopyrans using montmorillonite K-10 as heterogeneous catalyst. Journal of Chemical Sciences, 2014, 126, 1081-1089.	1.5	8
94	Voltammetric Mixture Analysis of 6-thioguanine and Folic Acid Using Ionic Liquid-Carbon Paste Electrode Modified by Nano Petal-Like MoWS₂ and N-(ferrocenylmethylidene)fluoren-2-amine. Journal of the Electrochemical Society, 2020, 167, 047520.	2.9	8
95	Selective Oxidation of Hydrocarbons and Alcohols Using Phen-MCM-41 as an Efficient Co-Catalyst in Combination with NHPI-Based Nano-Magnetic Catalyst. Organic Preparations and Procedures International, 2020, 52, 99-109.	1.3	8
96	Synthesis of Diaryl Ethers Through the Copper-Catalyzed Arylation of Phenols with Aryl Iodides Using KF/Al₂O₃. Synthetic Communications, 2008, 38, 3023-3031.	2.1	7
97	Ethylenebis(Nâ€Methylimidazolium) Chlorochromate (EBMICC): A New Selective and Mild Reagent for Oxidation of Alcohols, Hydroquinones and Trimethylsilyl Ethers. Journal of the Chinese Chemical Society, 2008, 55, 239-243.	1.4	7
98	Synthesis and characterization of nano-cellulose immobilized phenanthroline-copper (I) complex as a recyclable and efficient catalyst for preparation of diaryl ethers, N-aryl amides and N-aryl heterocycles. Polyhedron, 2022, 213, 115631.	2.2	7
99	CuI NPs immobilized on a ternary hybrid system of magnetic nanosilica, PAMAM dendrimer and trypsin, as an efficient catalyst for A3â€coupling reaction. Research on Chemical Intermediates, 2022, 48, 1365-1382.	2.7	7
100	2,6-Dicarboxypyridinium Fluorochromate: A Mild and Efficient Reagent for Oxidative Deprotection of Trimethylsilyl Ethers to Their Corresponding Carbonyl Compounds. Phosphorus, Sulfur and Silicon and the Related Elements, 2005, 180, 2279-2283.	1.6	6
101	Synthesis and electrochemical study of some novel alkynylferrocene derivatives. Current Chemistry Letters, 2014, 3, 37-42.	1.6	6
102	Competitive interactions in crystalline 9-pyridyl-9-fluorenols: crossover from Oâ€“Hâ‹¯O to Oâ€“Hâ‹¯N hydrogen bonding to construct intra- and intermolecular, helical and linear contact modes. CrystEngComm, 2009, 11, 1331.	2.6	5
103	Efficient Synthesis and Antibacterial Activities of Some Novel 1,2,3â€Triazoles Prepared from Propargylic Alcohols and Benzyl Azides. Journal of Heterocyclic Chemistry, 2014, 51, 1298-1305.	2.6	5
104	A mild and efficient method for the conversion of aldehydes into nitriles and thiols into disulfides using an ionic liquid oxidant. Research on Chemical Intermediates, 2015, 41, 4713-4725.	2.7	5
105	Synthesis of Unsymmetrical Ureas andS-Thiocarbamates under Catalyst-free Conditions in a [BMIM]BF4Ionic Liquid. Heteroatom Chemistry, 2015, 26, 175-182.	0.7	5
106	Solventâ€Free Conversion of Alcohols into Iodides with NaI Supported on KSF Clay. Synthetic Communications, 2005, 35, 2905-2911.	2.1	4
107	Chemoselective and Efficient Method for Deprotection of THP and Silyl Ethers with H2O2/ Mn(III) Schiff-Base Complex. Letters in Organic Chemistry, 2008, 5, 308-312.	0.5	4
108	An efficient and mild protocol for the synthesis of unsymmetrical ureas in the absence of catalyst and additives. Chinese Chemical Letters, 2010, 21, 1171-1174.	9.0	4

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109	Essential Oils Composition fromDescurainia sophiaL. Leaves and Stems Growing Wild in North of Iran. Analytical Chemistry Letters, 2012, 2, 269-274.	1.0	4
110	Synthesis of Î²-aryl vinyl bromides from Î±, Î²-unsaturated carboxylic acids by use of ethylenebis(N-methylimidazolium) ditribromide. Research on Chemical Intermediates, 2015, 41, 2427-2436.	2.7	4
111	Mechanism study on the copper-free click reaction of a coumarin-conjugated cyclooctyne. Structural Chemistry, 2017, 28, 1969-1979.	2.0	4
112	Analysis of methyldopa in the presence of phenylephrine using electrocatalytic effect of a ferrocene derivative at a surface of feather like La³⁺/ZnO nanoâ€flowers modified carbon paste electrode. Applied Organometallic Chemistry, 2019, 33, e4736.	3.5	4
113	Copper ferrite nanoparticles: an effective and recoverable nanomagnetic catalyst for the synthesis of N , N â€², N â€³â€trisubstituted guanidines from the addition reaction of anilines to carbodiimide. Micro and Nano Letters, 2020, 15, 359-364.	1.3	4
114	Application of a Modified Carbon Paste Electrode Using Coreâ€“Shell Magnetic Nanoparticle and Modifier for Simultaneous Determination of Norepinephrine, Acetaminophen and Tryptophan. Russian Journal of Electrochemistry, 2021, 57, 74-84.	0.9	4
115	Fatty acid composition, antioxidant and antibacterial activities of Adonis wolgensis L. extract. Avicenna Journal of Phytomedicine, 2014, 4, 24-30.	0.2	4
116	Chemical Composition of Fatty Acid from Different Parts ofDescurainia SophiaL. Growing Wild in North of Iran. Analytical Chemistry Letters, 2012, 2, 363-366.	1.0	3
117	Asymmetric synthesis of Î±-bromohydrins by carrot root as biocatalyst and conversion to enantiopure Î²-hydroxytriazoles and styrene oxides using click chemistry and SN2 ring-closure. Journal of the Iranian Chemical Society, 2019, 16, 583-591.	2.2	3
118	A theoretical study on the metal-free triazole formation through tandem [3+2] cycloaddition/retro-Diels-Alder reaction of benzyl azide and oxanorbornadienedicarboxylate. Journal of Molecular Graphics and Modelling, 2020, 97, 107552.	2.4	3
119	Microwave Assisted Deprotection of N,N-Dimethylhydrazones in Water Using Palladium Chloride-Tin Chloride as Catalyst. Monatshefte FÃ¼r Chemie, 2002, 133, 1413-1415.	1.8	2
120	Co-detection of isoprenaline and paracetamol in biological and pharmaceutical media by a feather-like La3+/ZnO nano-flowers and N-(ferrocenylmethylidene)fluoren-2-amine-modified carbon paste electrode: analysis of a novel sensor. Journal of the Iranian Chemical Society, 2020, 17, 1447-1456.	2.2	2
121	Biological Evaluation and Molecular Docking Study of Euparin and Its Maleic Anhydride and Semicarbazide Derivatives. Polycyclic Aromatic Compounds, 2023, 43, 409-420.	2.6	2
122	Microwave-Assisted Deprotection of N,N-Dimethylhydrazones in Water Using Palladium Chlorideâ€”Tin Chloride as Catalyst.. ChemInform, 2003, 34, no.	0.0	1
123	Synthesis and Supramolecular Behaviour of 2,7-Dibromo-9-alkynylfluorenols. Supramolecular Chemistry, 2007, 19, 353-364.	1.2	1
124	Determination of Chemical Composition of Essential Oil from Aerial Parts ofAdonis wolgensisGrown in North of Iran by GC-MS. Analytical Chemistry Letters, 2012, 2, 125-128.	1.0	1
125	Synthesis of 1,4,5-Trisubstituted 1,2,3-Triazoles Through a One-Pot Three Component Reaction of Boronic Acids, Sodium Azide and Active Methylene Compounds Under Ball-Milling Conditions. Polycyclic Aromatic Compounds, 2020, , 1-9.	2.6	1
126	Chemical composition and antibacterial properties of essential oil and fatty acids of different parts of Ligularia persica Boiss. Avicenna Journal of Phytomedicine, 2016, 6, 357-65.	0.2	1

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127	2,6-Dicarboxypyridinum Chlorochromate: A Mild, Efficient, and Selective Reagent for Oxidative Deprotection of Oximes to Carbonyl Compounds.. ChemInform, 2003, 34, no.	0.0	0
128	Synthesis and Application of 2,6-Dicarboxypyridinium Chlorochromate as a New Oxidizing Reagent for Alcohols, Silyl Ethers, and THP Ethers under Mild and Non-aqueous Conditions.. ChemInform, 2003, 34, no.	0.0	0
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