

Navjeet Kaur

List of Publications by Year in descending order

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199
all docs

199
docs citations

199
times ranked

957
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of five-membered nitrogen-containing heterocycles using copper. Journal of the Iranian Chemical Society, 2022, 19, 679-727.	1.2	7
2	Thiadiazole Synthesis. , 2022, , 115-147.		0
3	Phosphorus Pentasulfide in Heterocycle Synthesis. , 2022, , 245-306.		0
4	S-Heterocycle Synthesis. , 2022, , 175-214.		0
5	Five-Membered S-Heterocycle Synthesis. , 2022, , 149-174.		0
6	Thiazole Synthesis. , 2022, , 35-62.		2
7	Thiazole Synthesis by Thionation of C=O to C=S. , 2022, , 63-114.		0
8	O- and N-Heterocycles Synthesis. , 2022, , 215-244.		0
9	Raney nickel-assisted nitro group reduction for the synthesis of N-, O-, and S-heterocycles. , 2022, , 43-80.		0
10	Miscellaneous use of Raney nickel for the synthesis of heterocycles. , 2022, , 159-210.		0
11	Raney nickel-assisted nitro group reduction for the synthesis of five-membered N-heterocycles. , 2022, , 1-42.		0
12	Synthesis of heterocycles from oxazoles and oxazines using Raney nickel. , 2022, , 119-159.		0
13	Synthesis of heterocycles from cyanide, oxime, and azo compounds using Raney nickel. , 2022, , 81-118.		0
14	Synthesis of heterocycles using guanidine: An overview. Synthetic Communications, 2022, 52, 1547-1580.	1.1	22
15	Polyaniline-TiO ₂ -based photocatalysts for dyes degradation. Polymer Bulletin, 2021, 78, 4743-4777.	1.7	63
16	Crown ethers for the synthesis of heterocycles. Current Organic Chemistry, 2021, 25, .	0.9	26
17	Dicarbonyl compounds in <i>O</i> -heterocycle synthesis. Synthetic Communications, 2021, 51, 2423-2444.	1.1	46
18	Synthetic Aspects of Condensed Pyrimidine Derivatives. Current Organic Chemistry, 2021, 25, 2625-2649.	0.9	24

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19	Silver-assisted Syntheses of Fused Five-membered N-heterocycles. <i>Current Organic Chemistry</i> , 2021, 25, 2232-2257.	0.9	20
20	Synthetic and Biological Attributes of Pyrimidine Derivatives: A Recent Update. <i>Current Organic Synthesis</i> , 2021, 18, 790-825.	0.7	29
21	Recent Developments in the Synthesis of Five- and Six-membered N-heterocycles from Dicarboxyl Compounds. <i>Current Organic Chemistry</i> , 2021, 25, 2765-2790.	0.9	41
22	Synthesis of five-membered N-heterocycles using Rh based metal catalysts. <i>Synthetic Communications</i> , 2020, 50, 137-160.	1.1	27
23	Metal and organo-complex promoted synthesis of fused five-membered O-heterocycles. <i>Synthetic Communications</i> , 2020, 50, 457-505.	1.1	20
24	Ag-mediated synthesis of six-membered N-heterocycles. <i>Synthetic Communications</i> , 2020, 50, 753-795.	1.1	25
25	Six-membered N-heterocycles. , 2020, , 1-64.		0
26	Six-membered fused N-heterocycles. , 2020, , 65-120.		0
27	Six-membered fused N-polyheterocycles. , 2020, , 121-181.		0
28	Six-membered N,N-heterocycles. , 2020, , 183-241.		2
29	Six-membered N,N-polyheterocycles. , 2020, , 243-294.		0
30	Six-membered O,N-heterocycles. , 2020, , 413-458.		0
31	Six-membered S-heterocycles. , 2020, , 459-503.		1
32	Six-membered O-heterocycles. , 2020, , 295-350.		0
33	Six-membered O,O-heterocycles. , 2020, , 351-412.		1
34	Rhodium catalysis in the synthesis of fused five-membered N-heterocycles. <i>Inorganic and Nano-Metal Chemistry</i> , 2020, 50, 1260-1289.	0.9	22
35	Cu-assisted C=N bond formations in six-membered N-heterocycle synthesis. <i>Synthetic Communications</i> , 2020, 50, 1075-1132.	1.1	22
36	Palladium acetate assisted synthesis of five-membered N-polyheterocycles. <i>Synthetic Communications</i> , 2020, 50, 1567-1621.	1.1	29

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37	Copper-assisted synthesis of five-membered <i>O</i> -heterocycles. Inorganic and Nano-Metal Chemistry, 2020, 50, 705-740.	0.9	21
38	Photochemical C=N bond forming reactions for the synthesis of five-membered fused <i>N</i> -heterocycles. Synthetic Communications, 2020, 50, 1286-1334.	1.1	28
39	Organo or Metal Complex Catalyzed Synthesis of Five-membered Oxygen Heterocycles. Current Organic Chemistry, 2020, 23, 2822-2847.	0.9	27
40	Five-Membered Fused Polyheterocycles. , 2020, , 126-169.		0
41	Five-Membered N-Heterocycles. , 2020, , 1-51.		0
42	Five-Membered Fused N,N-Heterocycles. , 2020, , 243-283.		0
43	Five-Membered Fused N-Heterocycles. , 2020, , 86-125.		0
44	Five-Membered N-Polyheterocycles. , 2020, , 52-85.		0
45	Five-Membered N,N-Polyheterocycles. , 2020, , 208-242.		0
46	Ionic liquid assisted synthesis of six-membered oxygen heterocycles. SN Applied Sciences, 2019, 1, 1.	1.5	25
47	Applications of metal and non-metal catalysts for the synthesis of oxygen containing five-membered polyheterocycles: a mini review. SN Applied Sciences, 2019, 1, 1.	1.5	14
48	Cobalt-catalyzed C=N, C=O, C=S bond formation: synthesis of heterocycles. Journal of the Iranian Chemical Society, 2019, 16, 2525-2553.	1.2	46
49	Gold-catalyzed C=O bond forming reactions for the synthesis of six-membered O-heterocycles. SN Applied Sciences, 2019, 1, 1.	1.5	26
50	Photochemical reactions in five and six-membered polyheterocycles synthesis. Synthetic Communications, 2019, 49, 2281-2318.	1.1	54
51	Photochemical Synthesis of Fused Five-membered O-heterocycles. Current Green Chemistry, 2019, 6, 155-183.	0.7	17
52	Synthesis of five-membered <i>N</i> -heterocycles using silver metal. Synthetic Communications, 2019, 49, 3058-3100.	1.1	40
53	Application of titanium catalysts for the syntheses of heterocycles. Synthetic Communications, 2019, 49, 1847-1894.	1.1	61
54	Nickel-catalyzed synthesis of five-membered heterocycles. Synthetic Communications, 2019, 49, 1543-1577.	1.1	46

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55	Synthesis of five-membered <i>O</i> , <i>N</i> -heterocycles using metal and nonmetal. Synthetic Communications, 2019, 49, 1345-1384.	1.1	35
56	Seven and higher-membered oxygen heterocycles: Metal and non-metal. Synthetic Communications, 2019, 49, 1508-1542.	1.1	14
57	Application of silver-promoted reactions in the synthesis of five-membered <i>O</i> -heterocycles. Synthetic Communications, 2019, 49, 743-789.	1.1	45
58	Synthesis of Six-Membered N-Heterocycles Using Ruthenium Catalysts. Catalysis Letters, 2019, 149, 1513-1559.	1.4	48
59	Synthesis of seven and higher-membered heterocycles using ruthenium catalysts. Synthetic Communications, 2019, 49, 617-661.	1.1	48
60	Nickel catalysis: six membered heterocycle syntheses. Synthetic Communications, 2019, 49, 1103-1133.	1.1	47
61	Seven-membered <i>N</i> -heterocycles: metal and nonmetal assisted synthesis. Synthetic Communications, 2019, 49, 987-1030.	1.1	40
62	Gold and silver assisted synthesis of five-membered oxygen and nitrogen containing heterocycles. Synthetic Communications, 2019, 49, 1459-1485.	1.1	36
63	Synthetic routes to seven and higher membered <i>S</i> -heterocycles by use of metal and nonmetal catalyzed reactions. Phosphorus, Sulfur and Silicon and the Related Elements, 2019, 194, 186-209.	0.8	39
64	Synthesis of Three-Membered and Four-Membered Heterocycles with the Assistance of Photochemical Reactions. Journal of Heterocyclic Chemistry, 2019, 56, 1141-1167.	1.4	47
65	Ionic liquid: An efficient and recyclable medium for the synthesis of fused six-membered oxygen heterocycles. Synthetic Communications, 2019, 49, 1679-1707.	1.1	46
66	Ionic liquid assisted synthesis of <i>S</i> -heterocycles. Phosphorus, Sulfur and Silicon and the Related Elements, 2019, 194, 165-185.	0.8	48
67	Withdrawal Notice: C-N Bond Forming Reactions for the Synthesis of Five-membered N-heterocycles using Copper Catalysis. Current Organocatalysis, 2019, 06, .	0.3	0
68	Applications of palladium dibenzylideneacetone as catalyst in the synthesis of five-membered <i>N</i> -heterocycles. Synthetic Communications, 2019, 49, 1205-1230.	1.1	52
69	Ruthenium catalyzed synthesis of five-membered <i>O</i> -heterocycles. Inorganic Chemistry Communication, 2019, 99, 82-107.	1.8	38
70	Copper catalyzed synthesis of seven and higher membered heterocycles. Synthetic Communications, 2019, 49, 879-916.	1.1	43
71	Palladium acetate and phosphine assisted synthesis of five-membered <i>N</i> -heterocycles. Synthetic Communications, 2019, 49, 483-514.	1.1	56
72	Multiple nitrogen-containing heterocycles: Metal and non-metal assisted synthesis. Synthetic Communications, 2019, 49, 1633-1658.	1.1	48

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73	Ionic Liquids: A Versatile Medium for the Synthesis of Six-membered Two Nitrogen-Containing Heterocycles. <i>Current Organic Chemistry</i> , 2019, 23, 76-96.	0.9	24
74	Ionic Liquids for the Synthesis of Five-Membered N,N-, N,N,N- and N,N,N,N-Heterocycles. <i>Current Organic Chemistry</i> , 2019, 23, 1214-1238.	0.9	44
75	A Review of Ruthenium-catalyzed C-N Bond Formation Reactions for the Synthesis of Five-membered N-heterocycles. <i>Current Organic Chemistry</i> , 2019, 23, 1901-1944.	0.9	37
76	Metal and Non-Metal Catalysts in the Synthesis of Five-Membered S-Heterocycles. <i>Current Organic Synthesis</i> , 2019, 16, 258-275.	0.7	29
77	Synthesis of Five-Membered Heterocycles Containing Nitrogen Heteroatom Under Ultrasonic Irradiation. <i>Mini-Reviews in Organic Chemistry</i> , 2019, 16, 481-503.	0.6	45
78	Six-Membered N-Heterocycles. , 2019, , 227-269.		0
79	Five-Membered N-Polyheterocycles. , 2019, , 34-78.		0
80	Synthesis of six- and seven-membered heterocycles under ultrasound irradiation. <i>Synthetic Communications</i> , 2018, 48, 1235-1258.	1.1	69
81	Solid-phase synthesis of sulfur containing heterocycles. <i>Journal of Sulfur Chemistry</i> , 2018, 39, 544-577.	1.0	62
82	Perspectives of ionic liquids applications for the synthesis of five- and six-membered <i>O,N</i> -heterocycles. <i>Synthetic Communications</i> , 2018, 48, 473-495.	1.1	33
83	Metal- and nonmetal-catalyzed synthesis of five-membered S,N-heterocycles. <i>Journal of Sulfur Chemistry</i> , 2018, 39, 193-236.	1.0	18
84	Synthesis of six- and seven-membered and larger heterocycles using Au and Ag catalysts. <i>Inorganic and Nano-Metal Chemistry</i> , 2018, 48, 541-568.	0.9	46
85	Synthesis of seven and higher membered nitrogen containing heterocycles using photochemical irradiation. <i>Synthetic Communications</i> , 2018, 48, 2815-2849.	1.1	47
86	Photochemical irradiation: Seven and higher membered <i>O</i> -heterocycles. <i>Synthetic Communications</i> , 2018, 48, 2935-2964.	1.1	50
87	Mercury-catalyzed synthesis of heterocycles. <i>Synthetic Communications</i> , 2018, 48, 2715-2749.	1.1	68
88	Photochemical reactions as key steps in five-membered <i>N</i> -heterocycle synthesis. <i>Synthetic Communications</i> , 2018, 48, 1259-1284.	1.1	59
89	Recent developments in the synthesis of nitrogen containing five-membered polyheterocycles using rhodium catalysts. <i>Synthetic Communications</i> , 2018, 48, 2457-2474.	1.1	56
90	Synthesis of Heterocycles Through Platinum-Catalyzed Reactions. <i>Current Catalysis</i> , 2018, 7, 3-25.	0.5	18

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91	Photochemical mediated reactions in five-membered <i>O</i> -heterocycles synthesis. Synthetic Communications, 2018, 48, 2119-2149.	1.1	55
92	Ruthenium catalysis in six-membered <i>O</i> -heterocycles synthesis. Synthetic Communications, 2018, 48, 1551-1587.	1.1	57
93	Green synthesis of three- to five-membered <i>O</i> -heterocycles using ionic liquids. Synthetic Communications, 2018, 48, 1588-1613.	1.1	65
94	Ultrasound-assisted green synthesis of five-membered <i>O</i> and <i>S</i> -heterocycles. Synthetic Communications, 2018, 48, 1715-1738.	1.1	75
95	Photochemical Reactions for the Synthesis of Six-Membered <i>O</i> -Heterocycles. Current Organic Synthesis, 2018, 15, 298-320.	0.7	37
96	Copper Catalysts in the Synthesis of Five-membered <i>N</i> -polyheterocycles. Current Organic Synthesis, 2018, 15, 940-971.	0.7	50
97	Ionic Liquid Promoted Eco-friendly and Efficient Synthesis of Six-membered <i>N</i> -polyheterocycles. Current Organic Synthesis, 2018, 15, 1124-1146.	0.7	38
98	Ultrasound-Assisted Synthesis of Six-Membered <i>N</i> -Heterocycles. Mini-Reviews in Organic Chemistry, 2018, 15, 520-536.	0.6	50
99	Applications of gold catalysts for the synthesis of five-membered <i>O</i> -heterocycles. Inorganic and Nano-Metal Chemistry, 2017, 47, 163-187.	0.9	50
100	Photochemical Reactions: Synthesis of Six-membered <i>N</i> -heterocycles. Current Organic Synthesis, 2017, 14, .	0.7	34
101	Methods for Metal and Non-Metal Catalyzed Synthesis of Six-Membered Oxygen Containing Poly-Heterocycles. Current Organic Synthesis, 2017, 14, 531-556.	0.7	46
102	Ionic Liquids: Promising But Challenging Solvents for the Synthesis of <i>N</i> -Heterocycles. Mini-Reviews in Organic Chemistry, 2017, 14, 3-23.	0.6	68
103	Gold Catalysts in the Synthesis of Five-membered <i>N</i> -heterocycles. Current Organocatalysis, 2017, 4, .	0.3	41
104	Expedient Protocols for the Installation of 1,5-benzodiazepine-based Privileged Templates on 2-position of 1,4-benzodiazepine Incorporated Derivatives of the 1,4-benzodiazepine Nucleus Linked Through a Phenoxy Spacer. Journal of Heterocyclic Chemistry, 2016, 53, 643-646.	1.4	16
105	A Facile Synthesis of Face-Quinolono Annulated Benzazepinone Analogues with Its Quinoline Framework Appended To Oxadiazole, Triazole and Pyrazole Heterocycles. Journal of Heterocyclic Chemistry, 2016, 53, 457-460.	1.4	16
106	Metal Catalysts for the Formation of Six-Membered <i>N</i> -Polyheterocycles. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2016, 46, 983-1020.	0.6	46
107	Synthetic and Biological Aspects of Thiadiazoles and their Condensed Derivatives: An Overview. Current Topics in Medicinal Chemistry, 2016, 16, 2884-2920.	1.0	26
108	Greener and Expeditious Synthesis of Fused Six-Membered <i>N,N</i> -Heterocycles Using Microwave Irradiation. Synthetic Communications, 2015, 45, 1493-1519.	1.1	53

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109	Microwave-Assisted Synthesis of Fused Polycyclic Six-Membered <i>N</i> -Heterocycles. <i>Synthetic Communications</i> , 2015, 45, 273-299.	1.1	68
110	Microwave-Assisted Synthesis: Fused Five-Membered <i>N</i> -Heterocycles. <i>Synthetic Communications</i> , 2015, 45, 789-823.	1.1	93
111	Recent Impact of Microwave-Assisted Synthesis on Benzo Derivatives of Five-Membered <i>N</i> -Heterocycles. <i>Synthetic Communications</i> , 2015, 45, 539-568.	1.1	59
112	Palladium-Catalyzed Approach to the Synthesis of <i>S</i> -heterocycles. <i>Catalysis Reviews - Science and Engineering</i> , 2015, 57, 478-564.	5.7	52
113	Applications of Microwaves in the Synthesis of Polycyclic Six-Membered <i>N,N</i> -Heterocycles. <i>Synthetic Communications</i> , 2015, 45, 1599-1631.	1.1	54
114	Palladium Catalysts: Synthesis of Five-Membered <i>N</i> -Heterocycles Fused with Other Heterocycles. <i>Catalysis Reviews - Science and Engineering</i> , 2015, 57, 1-78.	5.7	88
115	Application of Microwave Irradiation in the Synthesis of Fused Six-Membered Heterocycles with <i>N</i> -Heteroatom. <i>Synthetic Communications</i> , 2015, 45, 173-201.	1.1	53
116	Review of Microwave-Assisted Synthesis of Benzo-Fused Six-Membered <i>N,N</i> -Heterocycles. <i>Synthetic Communications</i> , 2015, 45, 300-330.	1.1	60
117	Benign Approaches for the Microwave-Assisted Synthesis of Five-Membered 1,2- <i>N,N</i> - <i>N</i> -heterocycles. <i>Journal of Heterocyclic Chemistry</i> , 2015, 52, 953-973.	1.4	79
118	Six-Membered <i>N</i> -Heterocycles: Microwave-Assisted Synthesis. <i>Synthetic Communications</i> , 2015, 45, 1-34.	1.1	43
119	Polycyclic Six-Membered <i>N</i> -Heterocycles: Microwave-Assisted Synthesis. <i>Synthetic Communications</i> , 2015, 45, 35-69.	1.1	54
120	Role of Microwaves in the Synthesis of Fused Five-Membered Heterocycles with Three <i>N</i> -Heteroatoms. <i>Synthetic Communications</i> , 2015, 45, 403-431.	1.1	78
121	Review on the Synthesis of Six-Membered <i>N,N</i> -Heterocycles by Microwave Irradiation. <i>Synthetic Communications</i> , 2015, 45, 1145-1182.	1.1	67
122	Synthesis of Fused Five-Membered <i>N,N</i> -Heterocycles Using Microwave Irradiation. <i>Synthetic Communications</i> , 2015, 45, 1379-1410.	1.1	48
123	Environmentally Benign Synthesis of Five-Membered 1,3- <i>N,N</i> -Heterocycles by Microwave Irradiation. <i>Synthetic Communications</i> , 2015, 45, 909-943.	1.1	83
124	Six-Membered Heterocycles with Three and Four <i>N</i> -Heteroatoms: Microwave-Assisted Synthesis. <i>Synthetic Communications</i> , 2015, 45, 151-172.	1.1	51
125	Metal catalysts: applications in higher-membered <i>N</i> -heterocycles synthesis. <i>Journal of the Iranian Chemical Society</i> , 2015, 12, 9-45.	1.2	79
126	Advances in Microwave-Assisted Synthesis for Five-Membered <i>N</i> -Heterocycle Synthesis. <i>Synthetic Communications</i> , 2015, 45, 432-457.	1.1	57

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127	Insight into Microwave-Assisted Synthesis of Benzo Derivatives of Five-Membered <i>N,N</i> -Heterocycles. <i>Synthetic Communications</i> , 2015, 45, 1269-1300.	1.1	42
128	Synthesis of Five-Membered <i>N,N,N</i> - and <i>N,N,N,N</i> -Heterocyclic Compounds: Applications of Microwaves. <i>Synthetic Communications</i> , 2015, 45, 1711-1742.	1.1	60
129	An Efficient One Pot Protocol to the Annulation of Face α -of Benzazepinone Ring with Pyrazole, Isoxazole, and Pyrimidine Nucleus through the Corresponding Oxoketene Dithioacetal Derivative. <i>Advances in Chemistry</i> , 2014, 2014, 1-5.	1.1	13
130	Synthesis of 2-(oxadiazolo, pyrimido, imidazolo, and benzimidazolo) substituted analogues of 1,4-benzodiazepin-5-carboxamides linked through a phenoxy bridge. <i>Journal of Chemical Sciences</i> , 2014, 126, 1861-1867.	0.7	16
131	Solid-Phase Synthetic Approach Toward the Synthesis of Oxygen-Containing Heterocycles. <i>Synthetic Communications</i> , 2014, 44, 1019-1042.	1.1	61
132	Synthetic Strategies Applicable in the Synthesis of Privileged Scaffold: 1,4-Benzodiazepine. <i>Synthetic Communications</i> , 2014, 44, 1375-1413.	1.1	76
133	A Novel Synthetic Protocol for the Heteroannulation of Oxocarbazole and Oxoazacarbazole Derivatives through Corresponding Oxoketene Dithioacetals. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, 18-23.	1.4	17
134	Microwave-assisted synthesis of five-membered S-heterocycles. <i>Journal of the Iranian Chemical Society</i> , 2014, 11, 523-564.	1.2	44
135	Microwave-Assisted Synthesis of Six-Membered <i>S</i> -Heterocycles. <i>Synthetic Communications</i> , 2014, 44, 2615-2644.	1.1	47
136	Expedient Protocols for the Installation of 1,5-Benzoazepino-Based Privileged Templates on the 2-Position of 1,4-Benzodiazepine Through a Phenoxy Spacer. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, E340.	1.4	22
137	Microwave-Assisted Synthesis of Five-Membered <i>O</i> -Heterocycles. <i>Synthetic Communications</i> , 2014, 44, 3483-3508.	1.1	51
138	Synthesis of Oxadiazolo-, Pyrimido-, Imidazolo-, and Benzimidazolo-Containing Derivatives of 1,4-Benzodiazepin-5-(4-methylpiperazinyl)-carboxamide Through Phenylamino Spacer. <i>Synthetic Communications</i> , 2014, 44, 2789-2796.	1.1	18
139	Microwave-Assisted Synthesis of Five-Membered <i>O,N,N</i> -Heterocycles. <i>Synthetic Communications</i> , 2014, 44, 3229-3247.	1.1	46
140	Palladium-catalyzed approach to the synthesis of five-membered O-heterocycles. <i>Inorganic Chemistry Communication</i> , 2014, 49, 86-119.	1.8	82
141	Microwave-Assisted Synthesis of Seven- and Higher-Membered <i>O</i> -Heterocycles. <i>Synthetic Communications</i> , 2014, 44, 2739-2755.	1.1	46
142	Microwave-Assisted Synthesis of Seven- and Higher-Membered <i>N</i> -Heterocycles. <i>Synthetic Communications</i> , 2014, 44, 2577-2614.	1.1	48
143	Application of Dimethylaminomethylene Ketone in Heterocycles Synthesis: Synthesis of 2-(Isoxazolo,) Tj ETQq1 1 0.784314 rgBT /Oxyphenyl Bridge. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, E50.	1.4	16
144	Microwave-Assisted Synthesis of Six-Membered <i>O</i> -Heterocycles. <i>Synthetic Communications</i> , 2014, 44, 3047-3081.	1.1	59

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145	Microwave-Assisted Synthesis of Six-Membered <i>O,O</i> -Heterocycles. <i>Synthetic Communications</i> , 2014, 44, 3082-3111.	1.1	48
146	Microwave-Assisted Synthesis of Five-Membered <i>O,N</i> -Heterocycles. <i>Synthetic Communications</i> , 2014, 44, 3509-3537.	1.1	45
147	Microwave-Assisted Synthesis of Seven-Membered <i>S</i> -Heterocycles. <i>Synthetic Communications</i> , 2014, 44, 3201-3228.	1.1	49
148	Solid-Phase Synthesis of Nitrogen-Containing Five-Membered Heterocycles. <i>Synthetic Communications</i> , 2014, 44, 1671-1729.	1.1	35
149	Peroxy Acids: Role in Organic Synthesis. <i>Synthetic Communications</i> , 2014, 44, 721-747.	1.1	36
150	Nitrogen-Containing Six-Membered Heterocycles: Solid-Phase Synthesis. <i>Synthetic Communications</i> , 2014, 44, 1173-1211.	1.1	63
151	An insight into hexamethylenetetramine: a versatile reagent in organic synthesis. <i>Journal of the Iranian Chemical Society</i> , 2013, 10, 1193-1228.	1.2	28
152	Application of chalcones in heterocycles synthesis: Synthesis of 2-(isoxazolo, pyrazolo and pyrimido) substituted analogues of 1,4-benzodiazepin-5-carboxamides linked through an oxyphenyl bridge. <i>Journal of Chemical Sciences</i> , 2013, 125, 555-560.	0.7	46
153	Noteworthy Mechanistic Precedence in the Exclusive Formation of One Regioisomer in the Beckmann Rearrangement of Ketoximes of 4-Piperidones Annulated to Pyrazolo-indole Nucleus by Organocatalyst Derived from TCT and DMF. <i>Synthetic Communications</i> , 2013, 43, 16-25.	1.1	25
154	Metal and Non-metal Based Catalysts for Oxidation of Organic Compounds. <i>Catalysis Surveys From Asia</i> , 2013, 17, 20-42.	1.0	19
155	An Expedient Protocol to the Synthesis of Benzo(b)furans by Palladium Induced Heterocyclization of Corresponding 2-Allylphenols Containing Electron Rich and Electron Capturing Substituents in the Arene Ring. <i>Journal of Chemistry</i> , 2013, 2013, 1-5.	0.9	13