

Jin Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3798471/publications.pdf>

Version: 2024-02-01

21
papers

189
citations

1040056

9
h-index

1058476

14
g-index

23
all docs

23
docs citations

23
times ranked

104
citing authors

#	ARTICLE	IF	CITATIONS
1	Total Synthesis of Apigenin. <i>Journal of Chemical Research</i> , 2012, 36, 121-122.	1.3	28
2	Synthesis and antioxidant activities of Coenzyme Q analogues. <i>European Journal of Medicinal Chemistry</i> , 2014, 86, 710-713.	5.5	21
3	A Green and Efficient Synthesis of 1-Chloromethyl-2,3,4,5-Tetramethoxy-6-Methylbenzene. <i>Journal of Chemical Research</i> , 2010, 34, 717-718.	1.3	20
4	Alternative Synthesis of 5-Chloromethyl-2,3-Dimethoxy-6-Methyl-1,4-Benzoquinone: A Key Intermediate for Preparing Coenzyme Q Analogues. <i>Journal of Chemical Research</i> , 2010, 34, 724-725.	1.3	17
5	Single-step synthesis of idebenone from Coenzyme Q0 via free-radical alkylation under silver catalysis. <i>Tetrahedron</i> , 2014, 70, 9029-9032.	1.9	17
6	Alternative Synthesis of 2-(4-Benzoyl-Piperazin-1-ylmethyl)-5,6-Dimethoxy-3-Methyl-[1,4]Benzoquinone. <i>Journal of Chemical Research</i> , 2011, 35, 431-432.	1.3	15
7	A Facile Synthesis of 2,3-Dimethoxy-5-Methyl-1,4-Benzoquinones. <i>Journal of Chemical Research</i> , 2011, 35, 428-430.	1.3	15
8	Two-Step Synthesis of 2-(9-Hydroxynonyl)-5,6-dimethoxy-3-methyl-1,4-benzoquinone. <i>Synthesis</i> , 2014, 46, 2371-2375.	2.3	13
9	Samarium Diiodide Mediated Coupling of 2-Pyridylsulfonyl Furanosides with Aldehydes and Ketones: A General Synthesis of C-Furanosides. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 2691-2697.	2.4	9
10	Efficient synthesis and antioxidant activities of N-heterocycl substituted Coenzyme Q analogues. <i>Bioorganic Chemistry</i> , 2016, 68, 214-218.	4.1	7
11	A Convenient Synthesis of N-Benzylpiperazine, 1-Aralkyl-4-benzylpiperazines and an Isostere of Idebenone. <i>Organic Preparations and Procedures International</i> , 2014, 46, 469-474.	1.3	6
12	Efficient synthesis of 2,3-dimethoxy-5-methyl-6-morpholinomethyl-1,4-benzoquinone hydrochloride. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2015, 70, 221-223.	0.7	4
13	Efficient synthesis of 2,3,4,5-tetramethoxy-6-methylbenzoic acid. <i>Research on Chemical Intermediates</i> , 2015, 41, 6393-6396.	2.7	3
14	Practical synthesis of 2-(4-benzyl-piperazin-1-ylmethyl)-5,6-dimethoxy-3-methyl-[1,4]benzoquinone hydrochloride. <i>Research on Chemical Intermediates</i> , 2017, 43, 57-61.	2.7	3
15	Chemical Synthesis of the Trisaccharide Epitope of Phenolic Glycolipid-1 Surface Antigen from <i>Mycobacterium leprae</i> . <i>Journal of Organic Chemistry</i> , 2020, 85, 10973-10979.	3.2	3
16	AgNO ₃ -catalyzed decarboxylative cross-coupling reaction: an approach to coenzyme Q. <i>New Journal of Chemistry</i> , 2020, 44, 8702-8704.	2.8	3
17	A Concise Synthesis of Coenzyme Q ₀ . <i>Organic Preparations and Procedures International</i> , 2019, 51, 602-605.	1.3	2
18	Efficient synthesis of 5-bromo-2,3-dimethoxy-6-methyl-1,4-benzoquinone: key intermediate for preparing Coenzyme Q. <i>Chemical Papers</i> , 2019, 73, 2745-2748.	2.2	1

#	ARTICLE	IF	CITATIONS
19	Simple and convenient two step synthesis of 5-bromo-2,3-dimethoxy-6-methyl-1,4-benzoquinone. Green Processing and Synthesis, 2019, 8, 825-827.	3.4	1
20	A convenient two-step synthesis of Coenzyme Q1. Journal of Chemical Research, 2019, 43, 553-556.	1.3	1
21	A convenient synthesis of 1,4-benzoquinones. Journal of Chemical Research, 2019, 43, 124-126.	1.3	0