

Zhou Shiyang

List of Publications by Year in descending order

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19
papers

397
citations

1039880

9
h-index

794469

19
g-index

21
all docs

21
docs citations

21
times ranked

380
citing authors

#	ARTICLE	IF	CITATIONS
1	Extraction, structural analysis, derivatization and antioxidant activity of polysaccharide from Chinese yam. <i>Food Chemistry</i> , 2021, 361, 130089.	4.2	164
2	Synthesis and biological activities of drugs for the treatment of osteoporosis. <i>European Journal of Medicinal Chemistry</i> , 2020, 197, 112313.	2.6	38
3	Synthesis and Biological Activities of Chemical Drugs for the Treatment of Rheumatoid Arthritis. <i>Topics in Current Chemistry</i> , 2019, 377, 28.	3.0	24
4	Design, synthesis and biological activity of pyrazinamide derivatives for anti- <i>Mycobacterium tuberculosis</i> . <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2017, 32, 1183-1186.	2.5	23
5	Preparations and antioxidant activities of sesamol and its derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 31, 127716.	1.0	22
6	Design, synthesis and biological evaluation of lazabemide derivatives as inhibitors of monoamine oxidase. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 4863-4870.	1.4	16
7	Synthesis and biological activities of local anesthetics. <i>RSC Advances</i> , 2019, 9, 41173-41191.	1.7	14
8	Design, synthesis and anti-rheumatoid arthritis evaluation of double-ring conjugated enones. <i>Bioorganic Chemistry</i> , 2021, 109, 104701.	2.0	14
9	Design, synthesis and biological activity evaluation of a new class of 2,4-thiazolidinedione compounds as insulin enhancers. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019, 34, 981-989.	2.5	11
10	Design, synthesis and bioactivities of Celecoxib analogues or derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 4887-4893.	1.4	9
11	Design, synthesis and biological activity evaluation of benzoate compounds as local anesthetics. <i>RSC Advances</i> , 2019, 9, 6627-6635.	1.7	8
12	The antagonistic activity of H1 receptor antagonists as medicinal foods. <i>Trends in Food Science and Technology</i> , 2020, 105, 1-16.	7.8	8
13	Synthesis, activity and mechanism for double-ring conjugated enones. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 49, 128315.	1.0	8
14	Design, synthesis and biological evaluation of imidazo[1,2-a]pyridine analogues or derivatives as anti-helminthic drug. <i>Chemical Biology and Drug Design</i> , 2019, 93, 503-510.	1.5	7
15	Synthesis and anti-tumor activity of marine alkaloids. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 41, 128009.	1.0	7
16	Design, synthesis and biological evaluation of novel 7H-benzo [c] [1, 3] dioxolo [4, 5-f] chromen-7-one derivatives with potential anti-tumor activity. <i>Bioorganic Chemistry</i> , 2020, 105, 104381.	2.0	6
17	Design, synthesis and bioactivities of phenithionate analogues or derivatives for anti-schistosomiasis. <i>MedChemComm</i> , 2018, 9, 328-336.	3.5	5
18	Design, synthesis and biological activity of a novel ethylenediamine derivatives as H1 receptor antagonists. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 115127.	1.4	4

#	ARTICLE	IF	CITATIONS
19	Design, synthesis, and bioactivity evaluation of antitumor sorafenib analogues. RSC Advances, 2018, 8, 37643-37651.	1.7	3