

Xiaobo Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

331
citations

840585

11
h-index

794469

19
g-index

20
all docs

20
docs citations

20
times ranked

895
citing authors

#	ARTICLE	IF	CITATIONS
1	Cryptolepine suppresses breast adenocarcinoma via inhibition of HIF-1 mediated glycolysis. <i>Biomedicine and Pharmacotherapy</i> , 2022, 153, 113319.	2.5	7
2	Novel Fatty Acid in Cordyceps Suppresses Influenza A (H1N1) Virus-Induced Proinflammatory Response Through Regulating Innate Signaling Pathways. <i>ACS Omega</i> , 2021, 6, 1505-1515.	1.6	10
3	Non-classical cardenolides from <i>Calotropis gigantea</i> exhibit anticancer effect as HIF-1 inhibitors. <i>Bioorganic Chemistry</i> , 2021, 109, 104740.	2.0	11
4	Amide Derivatives of Ginkgolide B and Their Inhibitory Effects on PAF-Induced Platelet Aggregation. <i>ACS Omega</i> , 2021, 6, 22497-22503.	1.6	3
5	Synthesis of Uscharin Oxime Analogues and Their Biological Evaluation as HIF-1 Inhibitors. <i>ChemistrySelect</i> , 2020, 5, 12869-12872.	0.7	1
6	Semisynthesis of novel magnolol-based Mannich base derivatives that suppress cancer cells via inducing autophagy. <i>European Journal of Medicinal Chemistry</i> , 2020, 205, 112663.	2.6	18
7	Novel ginsenoside derivative 20(S)-Rh2E2 suppresses tumor growth and metastasis in vivo and in vitro via intervention of cancer cell energy metabolism. <i>Cell Death and Disease</i> , 2020, 11, 621.	2.7	15
8	Synthesis of 21-alkylidenes and 21-alkylol Analogues of Uscharin and Their Effects on Intracellular Calcium in Cardiac Cells. <i>ChemistrySelect</i> , 2019, 4, 5512-5517.	0.7	1
9	Novel dauricine derivatives suppress cancer via autophagy-dependent cell death. <i>Bioorganic Chemistry</i> , 2019, 83, 450-460.	2.0	17
10	Synthesis and cardiomyocyte protection activity of crocetin diamide derivatives. <i>FACS-toterap</i> , 2017, 121, 106-111.	1.1	9
11	Synthesis and evaluation of novel 12-aryl berberine analogues with hypoxia-inducible factor-1 inhibitory activity. <i>RSC Advances</i> , 2017, 7, 26921-26929.	1.7	15
12	Gold(I)-Catalyzed Furanone Cyclizations Involving 1,2-Rearrangement: Efficient Synthesis of Functionalized 1-Naphthols and Its Application to the Synthesis of Wailupemycin...G. <i>Chemistry - A European Journal</i> , 2014, 20, 12015-12019.	1.7	42
13	Gold-catalyzed cascade cycloisomerization of 1,7-diyn-3,6-bis(propargyl carbonate)s: stereoselective synthesis of naphtho[b]cyclobutenes. <i>Chemical Communications</i> , 2013, 49, 8650.	2.2	29
14	An easy assembled fluorescent sensor for dicarboxylates and acidic amino acids. <i>Beilstein Journal of Organic Chemistry</i> , 2011, 7, 75-81.	1.3	21
15	Ratiometric fluorescent probe for enantioselective detection of D-cysteine in aqueous solution. <i>Beilstein Journal of Organic Chemistry</i> , 2011, 7, 1508-1515.	1.3	12
16	Ratiometric fluorescence sensor for detection of polyphosphate anions by sensor-ensemble method in aqueous solution. <i>Tetrahedron Letters</i> , 2011, 52, 5431-5434.	0.7	10
17	Ratiometric fluorescent Zn ²⁺ chemosensor constructed by appending a pair of carboxamidoquinoline on 1,2-diaminocyclohexane scaffold. <i>Tetrahedron</i> , 2011, 67, 3412-3419.	1.0	28
18	Efficient Synthesis of 3-Iodoindenes via Lewis-Acid Catalyzed Friedel-Crafts Cyclization of Iodinated Allylic Alcohols. <i>Journal of Organic Chemistry</i> , 2008, 73, 3958-3960.	1.7	55

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19	Copper-catalyzed one-pot N-alkenylation and N-alkylation of amides: an efficient synthesis of substituted 2,3-dihydropyrroles. <i>Tetrahedron Letters</i> , 2007, 48, 7236-7239.	0.7	27