

Jiapeng Zhu

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12
papers

165
citations

7
h-index

12
g-index

16
ext. papers

250
ext. citations

11.1
avg, IF

2.64
L-index

#	Paper	IF	Citations
12	Enzyme-catalysed [6+4] cycloadditions in the biosynthesis of natural products. <i>Nature</i> , 2019 , 568, 122-126	36.4	53
11	Discovery of Benzo[<i>b</i>]indol-2(1 <i>H</i>)-ones and Pyrrolo[4,3,2- <i>h</i>]quinolin-2(1 <i>H</i>)-ones as Bromodomain and Extra-Terminal Domain (BET) Inhibitors with Selectivity for the First Bromodomain with Potential High Efficiency against Acute Gouty Arthritis. <i>Journal of Medicinal Chemistry</i> , 2019 , 62, 11080-11107	8.3	20
10	Structure of the cytochrome <i>b</i> -600 heme-copper menaquinol oxidase bound to inhibitor HQNO shows TM0 is part of the quinol binding site. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 872-876	11.5	17
9	Genome mining and biosynthesis of kitacinnamycins as a STING activator. <i>Chemical Science</i> , 2019 , 10, 4839-4846	9.4	16
8	Molecular Basis for the Final Oxidative Rearrangement Steps in Chartreusin Biosynthesis. <i>Journal of the American Chemical Society</i> , 2018 , 140, 10909-10914	16.4	16
7	Characterization of the FMN-Dependent Cysteine Decarboxylase from Thioviridamide Biosynthesis. <i>Organic Letters</i> , 2019 , 21, 4676-4679	6.2	15
6	Ponicidin inhibits pro-inflammatory cytokine TNF- α -induced epithelial-mesenchymal transition and metastasis of colorectal cancer cells via suppressing the AKT/GSK-3 β /Snail pathway. <i>Inflammopharmacology</i> , 2019 , 27, 627-638	5.1	15
5	Cryo-EM structures of cytochrome <i>b</i> reveal bound phospholipids and ubiquinone-8 in a dynamic substrate binding site. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	6
4	Arsenic represses airway epithelial mucin expression by affecting retinoic acid signaling pathway. <i>Toxicology and Applied Pharmacology</i> , 2020 , 394, 114959	4.6	5
3	Discovery of 1-(5-(1 <i>H</i> -benzo[<i>d</i>]imidazole-2-yl)-2,4-dimethyl-1 <i>H</i> -pyrrol-3-yl)ethan-1-one derivatives as novel and potent bromodomain and extra-terminal (BET) inhibitors with anticancer efficacy. <i>European Journal of Medicinal Chemistry</i> , 2022 , 227, 113953	6.8	1
2	Discovery of the natural product 3',4',7,8-tetrahydroxyflavone as a novel and potent selective BRD4 bromodomain 2 inhibitor. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2021 , 36, 903-913	5.6	1
1	Identification and confirmation of 14-3-3 β as a novel target of ginsenosides in brain tissues. <i>Journal of Ginseng Research</i> , 2021 , 45, 465-472	5.8	0