

# Jiapeng Zhu

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/6781244/jiapeng-zhu-publications-by-year.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	Discovery of 1-(5-(1H-benzo[d]imidazole-2-yl)-2,4-dimethyl-1H-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> , <b>2022</b> , 227, 113953	6.8	1
11	Identification and confirmation of 14-3-3 $\beta$ s as a novel target of ginsenosides in brain tissues. <i>Journal of Ginseng Research</i> , <b>2021</b> , 45, 465-472	5.8	0
10	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> , <b>2021</b> , 36, 903-913	5.6	1
9	Cryo-EM structures of cytochrome 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> , <b>2021</b> , 118,	11.5	6
8	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> , <b>2020</b> , 117, 872-876	11.5	17
7	Arsenic represses airway epithelial mucin expression by affecting retinoic acid signaling pathway. <i>Toxicology and Applied Pharmacology</i> , <b>2020</b> , 394, 114959	4.6	5
6	Characterization of the FMN-Dependent Cysteine Decarboxylase from Thioviridamide Biosynthesis. <i>Organic Letters</i> , <b>2019</b> , 21, 4676-4679	6.2	15
5	Enzyme-catalysed [6+4] cycloadditions in the biosynthesis of natural products. <i>Nature</i> , <b>2019</b> , 568, 122-126	50.4	53
4	Genome mining and biosynthesis of kitacinnamycins as a STING activator. <i>Chemical Science</i> , <b>2019</b> , 10, 4839-4846	9.4	16
3	Discovery of Benzo[ <i>b</i> ]indol-2(1 <i>H</i> )-ones and Pyrrolo[4,3,2- <i>g</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> , <b>2019</b> , 62, 11080-11107	8.3	20
2	Ponicidin inhibits pro-inflammatory cytokine TNF- $\alpha$ induced epithelial-mesenchymal transition and metastasis of colorectal cancer cells via suppressing the AKT/GSK-3 $\beta$ /Snail pathway. <i>Inflammopharmacology</i> , <b>2019</b> , 27, 627-638	5.1	15
1	Molecular Basis for the Final Oxidative Rearrangement Steps in Chartreusin Biosynthesis. <i>Journal of the American Chemical Society</i> , <b>2018</b> , 140, 10909-10914	16.4	16