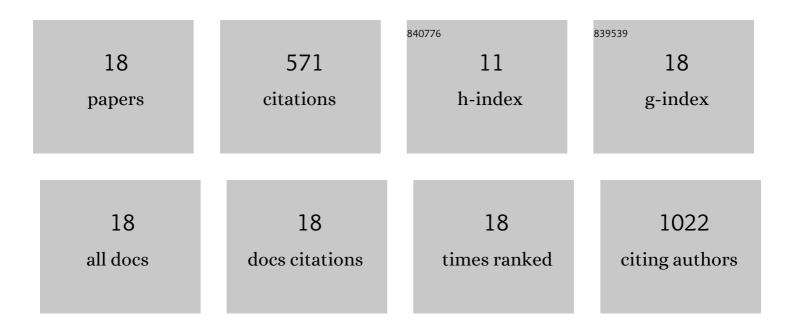
## **Xiong Zhang**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/477541/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Targeting Epigenetic Crosstalk as a Therapeutic Strategy for EZH2-Aberrant Solid Tumors. Cell, 2018, 175, 186-199.e19.	28.9	166
2	Berberine inhibits palmitate-induced NLRP3 inflammasome activation by triggering autophagy in macrophages: A new mechanism linking berberine to insulin resistance improvement. Biomedicine and Pharmacotherapy, 2017, 89, 864-874.	5.6	74
3	CTC clusters induced by heparanase enhance breast cancer metastasis. Acta Pharmacologica Sinica, 2018, 39, 1326-1337.	6.1	55
4	Pentamethoxyflavanone regulates macrophage polarization and ameliorates sepsis in mice. Biochemical Pharmacology, 2014, 89, 109-118.	4.4	42
5	The classification of hackers by knowledge exchange behaviors. Information Systems Frontiers, 2015, 17, 1239-1251.	6.4	39
6	(+)-Borneol improves the efficacy of edaravone against DSS-induced colitis by promoting M2 macrophages polarization via JAK2-STAT3 signaling pathway. International Immunopharmacology, 2017, 53, 1-10.	3.8	38
7	CPT-11 activates NLRP3 inflammasome through JNK and NF-ήB signalings. Toxicology and Applied Pharmacology, 2015, 289, 133-141.	2.8	31
8	Diptoindonesin G promotes ERK-mediated nuclear translocation of p-STAT1 (Ser727) and cell differentiation in AML cells. Cell Death and Disease, 2017, 8, e2765-e2765.	6.3	25
9	Piribedil disrupts the MLL1-WDR5 interaction and sensitizes MLL-rearranged acute myeloid leukemia (AML) to doxorubicin-induced apoptosis. Cancer Letters, 2018, 431, 150-160.	7.2	25
10	RORÎ <sup>3</sup> is a context-specific master regulator of cholesterol biosynthesis and an emerging therapeutic target in cancer and autoimmune diseases. Biochemical Pharmacology, 2022, 196, 114725.	4.4	17
11	Evaluating wettability of geotextiles with contact angles. Geotextiles and Geomembranes, 2022, 50, 825-833.	4.6	15
12	A master regulator of cholesterol biosynthesis constitutes a therapeutic liability of triple negative breast cancer. Molecular and Cellular Oncology, 2020, 7, 1701362.	0.7	11
13	Neochromine S5 improves contact hypersensitivity through a selective effect on activated T lymphocytes. Biochemical Pharmacology, 2014, 92, 358-368.	4.4	9
14	Targeting Feedforward Loops Formed by Nuclear Receptor RORÎ <sup>3</sup> and Kinase PBK in mCRPC with Hyperactive AR Signaling. Cancers, 2021, 13, 1672.	3.7	9
15	A General Framework to Understand Vulnerabilities in Information Systems. IEEE Access, 2020, 8, 121858-121873.	4.2	7
16	Characterization and constitutive modeling of red clay contaminated with ammonium carbonate. International Journal for Numerical and Analytical Methods in Geomechanics, 2020, 44, 2329-2357.	3.3	5
17	Review of expansive and collapsible soil volume change models within a unified elastoplastic framework. Soils and Rocks, 2021, 44, 1-30.	0.5	2
18	Is smart the new green? The impact of consumer environmental awareness and data network effect. Information Technology and People, 2021, ahead-of-print, .	3.2	1