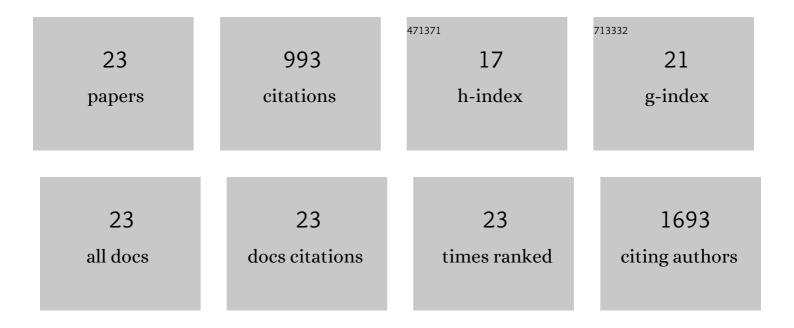
Wen Sun

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Gene editing and its applications in biomedicine. Science China Life Sciences, 2022, 65, 660-700.	2.3	20
2	Recent advances of genome editing and related technologies in China. Gene Therapy, 2020, 27, 312-320.	2.3	5
3	Engineering T Cells Using CRISPR/Cas9 for Cancer Therapy. Methods in Molecular Biology, 2020, 2115, 419-433.	0.4	8
4	Argonaute proteins from human gastrointestinal bacteria catalyze DNA-guided cleavage of single- and double-stranded DNA at 37 A°C. Cell Discovery, 2019, 5, 38.	3.1	47
5	Inhibition of Lung Cancer by 2-Methoxy-6-Acetyl-7-Methyljuglone Through Induction of Necroptosis by Targeting Receptor-Interacting Protein 1. Antioxidants and Redox Signaling, 2019, 31, 93-108.	2.5	27
6	In vitro transcribed sgRNA causes cell death by inducing interferon release. Protein and Cell, 2019, 10, 461-465.	4.8	19
7	1,3,6,7â€Tetrahydroxyâ€8â€prenylxanthone ameliorates inflammatory responses resulting from the paracrine interaction of adipocytes and macrophages. British Journal of Pharmacology, 2018, 175, 1590-1606.	2.7	44
8	Toosendanin, a natural product, inhibited TGFâ€Î²1â€induced epithelialâ€mesenchymal transition through ERK/Snail pathway. Phytotherapy Research, 2018, 32, 2009-2020.	2.8	26
9	Dihydronortanshinone, a natural product, alleviates LPS-induced inflammatory response through NF-I°B, mitochondrial ROS, and MAPK pathways. Toxicology and Applied Pharmacology, 2018, 355, 1-8.	1.3	34
10	An NQO1 dependent ROS and RIP1/RIP3 mediated necroptosis induced in glioma cancer cells by MAM. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO3-7-13.	0.0	0
11	Anticancer Effects and Mechanisms of MAM, a Natural Naphthoquinone. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, SY69-3.	0.0	0
12	Chemical constituents and biological research on plants in the genus <i>Curcuma</i> . Critical Reviews in Food Science and Nutrition, 2017, 57, 1451-1523.	5.4	82
13	Tert-butyl hydroperoxide (t-BHP) induced apoptosis and necroptosis in endothelial cells: Roles of NOX4 and mitochondrion. Redox Biology, 2017, 11, 524-534.	3.9	96
14	Cytosolic calcium mediates RIP1/RIP3 complex-dependent necroptosis through JNK activation and mitochondrial ROS production in human colon cancer cells. Free Radical Biology and Medicine, 2017, 108, 433-444.	1.3	106
15	Nepetoidin B, a Natural Product, Inhibits LPSâ€stimulated Nitric Oxide Production via Modulation of iNOS Mediated by NFâ€̂PB/MKPâ€5 Pathways. Phytotherapy Research, 2017, 31, 1072-1077.	2.8	15
16	Natural products to prevent drug resistance in cancer chemotherapy: a review. Annals of the New York Academy of Sciences, 2017, 1401, 19-27.	1.8	148
17	Total tanshinones exhibits anti-inflammatory effects through blocking TLR4 dimerization via the MyD88 pathway. Cell Death and Disease, 2017, 8, e3004-e3004.	2.7	59
18	PTEN Activation by DNA Damage Induces Protective Autophagy in Response to Cucurbitacin B in Hepatocellular Carcinoma Cells. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-15.	1.9	28

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#	Article	IF	CITATIONS
19	Tanshinones and diethyl blechnics with anti-inflammatory and anti-cancer activities from Salvia miltiorrhiza Bunge (Danshen). Scientific Reports, 2016, 6, 33720.	1.6	48
20	Psoralidin induced reactive oxygen species (ROS)-dependent DNA damage and protective autophagy mediated by NOX4 in breast cancer cells. Phytomedicine, 2016, 23, 939-947.	2.3	44
21	2-Methoxy-6-acetyl-7-methyljuglone (MAM), a natural naphthoquinone, induces NO-dependent apoptosis and necroptosis by H 2 O 2 -dependent JNK activation in cancer cells. Free Radical Biology and Medicine, 2016, 92, 61-77.	1.3	61
22	Total Tanshinones-Induced Apoptosis and Autophagy <i>Via</i> Reactive Oxygen Species in Lung Cancer 95D Cells. The American Journal of Chinese Medicine, 2015, 43, 1265-1279.	1.5	42
23	Platycodin D from Platycodonis Radix enhances the anti-proliferative effects of doxorubicin on breast cancer MCF-7 and MDA-MB-231 cells. Chinese Medicine, 2014, 9, 16.	1.6	34