## Dongdong Sun

## 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.

25 363 9 18 g-index

28 560 5.8 3.26 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
25	Chronic stress promotes colitis by disturbing the gut microbiota and triggering immune system response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, E2960-E2969	11.5	153
24	Profiling and analysis of multiple constituents in Baizhu Shaoyao San before and after processing by stir-frying using UHPLC/Q-TOF-MS/MS coupled with multivariate statistical analysis. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2018</b> , 1083, 110-123	3.2	38
23	The enhanced permeability and retention effect based nanomedicine at the site of injury. <i>Nano Research</i> , <b>2020</b> , 13, 564-569	10	28
22	Hederin inhibits interleukin 6-induced epithelial-to-mesenchymal transition associated with disruption of JAK2/STAT3 signaling in colon cancer cells. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 101, 107-114	7.5	25
21	Lobetyolin induces apoptosis of colon cancer cells by inhibiting glutamine metabolism. <i>Journal of Cellular and Molecular Medicine</i> , <b>2020</b> , 24, 3359-3369	5.6	17
20	Platelet-derived extracellular vesicles to target plaque inflammation for effective anti-atherosclerotic therapy. <i>Journal of Controlled Release</i> , <b>2021</b> , 329, 445-453	11.7	14
19	Isolation, structural determination and cytotoxic activity of two new ceramides from the root of Isatis indigotica. <i>Science in China Series B: Chemistry</i> , <b>2009</b> , 52, 621-625		12
18	Protective Effect of 2-Hydroxymethyl Anthraquinone from Hedyotis diffusa Willd in Lipopolysaccharide-Induced Acute Lung Injury Mediated by TLR4-NF- <b>B</b> Pathway. <i>Inflammation</i> , <b>2018</b> , 41, 2136-2148	5.1	11
17	4Fhydroxywogonin inhibits colorectal cancer angiogenesis by disrupting PI3K/AKT signaling. <i>Chemico-Biological Interactions</i> , <b>2018</b> , 296, 26-33	5	10
16	EHederin Arrests Cell Cycle at G2/M Checkpoint and Promotes Mitochondrial Apoptosis by Blocking Nuclear Factor- <b>B</b> Signaling in Colon Cancer Cells. <i>BioMed Research International</i> , <b>2018</b> , 2018, 2548378	3	8
15	Enhanced ROS-Boosted Phototherapy against Pancreatic Cancer Nrf2-Mediated Stress-Defense Pathway Suppression and Ferroptosis Induction ACS Applied Materials & Cancer Nrf2-Mediated Stress-Defense Pathway Suppression and Ferroptosis Induction ACS Applied Materials & Cancer Nrf2-Mediated Stress-Defense Pathway Suppression and Ferroptosis Induction ACS Applied Materials & Cancer Nrf2-Mediated Stress-Defense Pathway Suppression and Ferroptosis Induction ACS Applied Materials & Cancer Nrf2-Mediated Stress-Defense Pathway Suppression and Ferroptosis Induction ACS Applied Materials & Cancer Nrf2-Mediated Stress-Defense Pathway Suppression and Ferroptosis Induction ACS Applied Materials & Cancer Nrf2-Mediated Stress-Defense Pathway Suppression and Ferroptosis Induction ACS Applied Materials & Cancer Nrf2-Mediated Stress-Defense Pathway Suppression and Ferroptosis Induction ACS Applied Materials & Cancer Nrf2-Mediated N	9.5	7
14	ONTD induces growth arrest and apoptosis of human hepatoma Bel-7402 cells though a peroxisome proliferator-activated receptor Edependent pathway. <i>Toxicology in Vitro</i> , <b>2017</b> , 45, 44-53	3.6	6
13	Identification of the absorbed components and metabolites of Xiao-Ai-Jie-Du decoction and their distribution in rats using ultra high-performance liquid chromatography/quadrupole time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2020</b> , 179, 112984	3.5	6
12	Worenine reverses the Warburg effect and inhibits colon cancer cell growth by negatively regulating HIF-1 <i>Cellular and Molecular Biology Letters</i> , <b>2021</b> , 26, 19	8.1	6
11	Euphorbia factor L2 inhibits TGF-Induced cell growth and migration of hepatocellular carcinoma through AKT/STAT3. <i>Phytomedicine</i> , <b>2019</b> , 62, 152931	6.5	5
10	Low molecular weight heparin (nadroparin) improves placental permeability in rats with gestational diabetes mellitus via reduction of tight junction factors. <i>Molecular Medicine Reports</i> , <b>2020</b> , 21, 623-630	2.9	4
9	Targeting MK2 Is a Novel Approach to Interfere in Multiple Myeloma. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 722	2 5.3	3

## LIST OF PUBLICATIONS

8	Advanced glycation end products increased placental vascular permeability of human BeWo cells via RAGE/NF-kB signaling pathway. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2020</b> , 250, 93-100	2.4	2
7	Glycyrrhetinic Acid Protects Renal Tubular Cells against Oxidative Injury via Reciprocal Regulation of JNK-Connexin 43-Thioredoxin 1 Signaling. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 619567	5.6	2
6	Gold nanorods modified by endogenous protein with light-irradiation enhance bone repair via multiple osteogenic signal pathways <i>Biomaterials</i> , <b>2022</b> , 284, 121482	15.6	2
5	HIPK3 Inhibition by Exosomal hsa-miR-101-3p Is Related to Metabolic Reprogramming in Colorectal Cancer <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 758336	5.3	1
4	Latent Sex Differences in CaMKII-nNOS Signaling That Underlie Antidepressant-Like Effects of Yueju-Ganmaidazao Decoction in the Hippocampus. <i>Frontiers in Behavioral Neuroscience</i> , <b>2021</b> , 15, 6402	5 <sup>3</sup> 8 <sup>5</sup>	1
3	Effect of Aidi injection plus transarterial chemoembolization on primary hepatic carcinoma: a systematic review and Meta-analysis. <i>Journal of Traditional Chinese Medicine</i> , <b>2017</b> , 37, 567-587	1.1	1
2	Flavonoids from Scutellaria barbata D. Don exert antitumor activity in colorectal cancer through inhibited autophagy and promoted apoptosis via ATF4/sestrin2 pathway <i>Phytomedicine</i> , <b>2022</b> , 99, 1540	ე6₹	1
1	Identification of Significant Modules and Targets of Xian-Lian-Jie-Du Decoction Based on the Analysis of Transcriptomics, Proteomics and Single-Cell Transcriptomics in Colorectal Tumor <i>Journal of Inflammation Research</i> , <b>2022</b> , 15, 1483-1499	4.8	O