

# Jian Gao

## List of Publications by Year in descending order

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15  
papers

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citations

840119

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docs citations

18  
times ranked

472  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of metabolic biomarkers in patients with type 2 diabetic coronary heart diseases based on metabolomic approach. <i>Scientific Reports</i> , 2016, 6, 30785.	1.6	43
2	Molecular Mechanisms of Action of Emodin: As an Anti-Cardiovascular Disease Drug. <i>Frontiers in Pharmacology</i> , 2020, 11, 559607.	1.6	30
3	A machine learning-driven study indicates emodin improves cardiac hypertrophy by modulation of mitochondrial SIRT3 signaling. <i>Pharmacological Research</i> , 2020, 155, 104739.	3.1	30
4	Vasorelaxant and antihypertensive effects of Tianshu Capsule on rats: An in vitro and in vivo approach. <i>Biomedicine and Pharmacotherapy</i> , 2019, 111, 188-197.	2.5	24
5	Effects of ginsenoside-Rg1 on the proliferation and glial-like directed differentiation of embryonic rat cortical neural stem cells in vitro. <i>Molecular Medicine Reports</i> , 2017, 16, 8875-8881.	1.1	18
6	UPLC/MS/MS-Based Metabolomics Study of the Hepatotoxicity and Nephrotoxicity in Rats Induced by <i>Polygonum multiflorum</i> Thunb.. <i>ACS Omega</i> , 2020, 5, 10489-10500.	1.6	18
7	Metabolomic Profiling of the Synergistic Effects of Ginsenoside Rg1 in Combination with Neural Stem Cell Transplantation in Ischemic Stroke Rats. <i>Journal of Proteome Research</i> , 2020, 19, 2676-2688.	1.8	16
8	Mechanism of Chinese Medicine Herbs Effects on Chronic Heart Failure Based on Metabolic Profiling. <i>Frontiers in Pharmacology</i> , 2017, 8, 864.	1.6	14
9	Effects of Tianshu Capsule on Spontaneously Hypertensive Rats as Revealed by 1H-NMR-Based Metabolic Profiling. <i>Frontiers in Pharmacology</i> , 2019, 10, 989.	1.6	14
10	The toxicity assessment of extract of <i>Peganum harmala</i> L. seeds in <i>Caenorhabditis elegans</i> . <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 256.	1.2	13
11	In vitro investigation of the mechanism underlying the effect of ginsenoside on the proliferation and differentiation of neural stem cells subjected to oxygen-glucose deprivation/reperfusion. <i>International Journal of Molecular Medicine</i> , 2018, 41, 353-363.	1.8	12
12	UPLC-Q-TOF/MS-Based Metabolomics Approach to Reveal the Hepatotoxicity of Emodin and Detoxification of Dihydromyricetin. <i>ACS Omega</i> , 2021, 6, 5348-5358.	1.6	12
13	Metabolic effects of <i>Hedyotis diffusa</i> on rats bearing Walker 256 tumor revealed by NMR-based metabolomics. <i>Magnetic Resonance in Chemistry</i> , 2018, 56, 5-17.	1.1	10
14	Coptisine suppresses proliferation and inhibits metastasis in human pancreatic cancer PANC-1 cells. <i>Journal of Asian Natural Products Research</i> , 2020, 22, 452-463.	0.7	10
15	Plasma metabonomics study on toxicity biomarker in rats treated with <i>Euphorbia fischeriana</i> based on LC-MS. <i>Biomedical Chromatography</i> , 2016, 30, 1386-1396.	0.8	8