

# Guozhen Cui

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

555  
citations

567144

15  
h-index

677027

22  
g-index

30  
all docs

30  
docs citations

30  
times ranked

889  
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel Danshensu derivative confers cardioprotection via PI3K/Akt and Nrf2 pathways. <i>International Journal of Cardiology</i> , 2013, 168, 1349-1359.	0.8	69
2	Cytoprotection of Baicalein Against Oxidative Stress-induced Cardiomyocytes Injury Through the Nrf2/Keap1 Pathway. <i>Journal of Cardiovascular Pharmacology</i> , 2015, 65, 39-46.	0.8	49
3	A novel agent exerts antitumor activity in breast cancer cells by targeting mitochondrial complex II. <i>Oncotarget</i> , 2016, 7, 32054-32064.	0.8	38
4	A Novel Danshensu Derivative Prevents Cardiac Dysfunction and Improves the Chemotherapeutic Efficacy of Doxorubicin in Breast Cancer Cells. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 94-105.	1.2	29
5	FGF2 Prevents Sunitinib-Induced Cardiotoxicity in Zebrafish and Cardiomyoblast H9c2 Cells. <i>Cardiovascular Toxicology</i> , 2016, 16, 46-53.	1.1	28
6	P2Y12 receptor gene polymorphism and the risk of resistance to clopidogrel: A meta-analysis and review of the literature. <i>Advances in Clinical and Experimental Medicine</i> , 2017, 26, 343-349.	0.6	28
7	Oral administration of camellia oil ameliorates obesity and modifies the gut microbiota composition in mice fed a high-fat diet. <i>FEMS Microbiology Letters</i> , 2021, 368, .	0.7	23
8	Substantial protection against MPTP-associated Parkinson's neurotoxicity in vitro and in vivo by anti-cancer agent SU4312 via activation of MEF2D and inhibition of MAO-B. <i>Neuropharmacology</i> , 2017, 126, 12-24.	2.0	20
9	Novel anti-thrombotic agent for modulation of protein disulfide isomerase family member ERp57 for prophylactic therapy. <i>Scientific Reports</i> , 2015, 5, 10353.	1.6	19
10	Anti-angiogenic activity of a new andrographolide derivative in zebrafish and HUVECs. <i>European Journal of Pharmacology</i> , 2016, 789, 344-353.	1.7	19
11	Mitochondria-Targeting Small Molecules Effectively Prevent Cardiotoxicity Induced by Doxorubicin. <i>Molecules</i> , 2018, 23, 1486.	1.7	19
12	Vascular Contributions to Cognitive Impairment and Treatments with Traditional Chinese Medicine. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-12.	0.5	18
13	A Novel Agent Enhances the Chemotherapeutic Efficacy of Doxorubicin in MCF-7 Breast Cancer Cells. <i>Frontiers in Pharmacology</i> , 2016, 7, 249.	1.6	17
14	A Novel Tetramethylpyrazine Derivative Prophylactically Protects against Glutamate-Induced Excitotoxicity in Primary Neurons through the Blockage of N-Methyl-D-aspartate Receptor. <i>Frontiers in Pharmacology</i> , 2018, 9, 73.	1.6	17
15	Tetramethylpyrazine Analogue T-006 Exerts Neuroprotective Effects against 6-Hydroxydopamine-Induced Parkinson's Disease in vitro and in vivo. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-14.	1.9	15
16	A novel Ca <sup>2+</sup> current blocker promotes angiogenesis and cardiac healing after experimental myocardial infarction in mice. <i>Pharmacological Research</i> , 2018, 134, 109-117.	3.1	14
17	Synergistic effect of fenretinide and curcumin for treatment of non-small cell lung cancer. <i>Cancer Biology and Therapy</i> , 2016, 17, 1022-1029.	1.5	13
18	Discovery of a Novel ERp57 Inhibitor as Antiplatelet Agent from Danshen ( <i>Salvia miltiorrhiza</i> ). <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-9.	0.5	13

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19	A novel agent attenuates cardiotoxicity and improves antitumor activity of doxorubicin in breast cancer cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 5913-5922.	1.2	13
20	Identification of dihydrotanshinone I as an ERp57 inhibitor with anti-breast cancer properties via the UPR pathway. <i>Biochemical Pharmacology</i> , 2021, 190, 114637.	2.0	13
21	Identification of disulfide isomerase ERp57 as a target for small molecule cardioprotective agents. <i>RSC Advances</i> , 2015, 5, 74605-74610.	1.7	12
22	Potential targets for intervention against doxorubicin-induced cardiotoxicity based on genetic studies: a systematic review of the literature. <i>Journal of Molecular and Cellular Cardiology</i> , 2020, 138, 88-98.	0.9	12
23	A New Danshensu Derivative Protects Against 6-Hydroxydopamine-Induced Neurotoxicity <i>In Vitro</i> and <i>In Vivo</i> . <i>The American Journal of Chinese Medicine</i> , 2016, 44, 1349-1361.	1.5	11
24	Hepatoprotective Effect of Jianpi Huoxue Formula on Nonalcoholic Fatty Liver Disease Induced by Methionine-Choline-Deficient Diet in Rat. <i>BioMed Research International</i> , 2019, 2019, 1-12.	0.9	11
25	Design, Synthesis and Anti-Platelet Aggregation Activity Study of Ginkgolide-1,2,3-triazole Derivatives. <i>Molecules</i> , 2019, 24, 2156.	1.7	9
26	Separation and purification of five alkaloids from <i>Aconitum duclouxii</i> by counter-current chromatography. <i>Journal of Separation Science</i> , 2015, 38, 2320-2326.	1.3	7
27	β-Glucan ameliorates nonalcoholic steatohepatitis induced by methionine and choline-deficient diet in mice. <i>Journal of Food Biochemistry</i> , 2020, 44, e13408.	1.2	6
28	Development of the novel antiplatelet agent ADTM, originating from traditional Chinese medicine: a chemical proteomic analysis and in-vivo assessment of efficacy in an animal model. <i>Lancet, The</i> , 2016, 388, S37.	6.3	5
29	Separation and Purification of Gardecin from <i>Gardenia jasminoides</i> Ellis by High-Speed Countercurrent Chromatography. <i>Separation Science and Technology</i> , 2015, 50, 1899-1905.	1.3	4
30	Caffeic acid phenethyl ester protects against doxorubicin-induced cardiotoxicity and increases chemotherapeutic efficacy by regulating the unfolded protein response. <i>Food and Chemical Toxicology</i> , 2022, 159, 112770.	1.8	4