Yue Jin

List of Publications by Year in descending order

31 papers	1,165 citations	304368 22 h-index	414034 32 g-index
34 all docs	34 docs citations	34 times ranked	1737 citing authors

#	Article	IF	Citations
1	Novel Potent EGFR-JAK3 Dual-Target Inhibitor that Overcomes KRAS Mutation Resistance in Colorectal Cancer. Anti-Cancer Agents in Medicinal Chemistry, 2023, 23, 440-449.	0.9	2
2	Azoleâ€Directed Cobaltâ€Catalyzed Asymmetric Hydrogenation of Alkenes. Chemistry - A European Journal, 2022, 28, .	1.7	12
3	Rosmarinic acid exerts an antagonistic effect on nonalcoholic fatty liver disease by regulating the <scp>YAP1</scp>/<scp>TAZâ€PPARÎ³</scp>/<scp>PGC</scp>â€1Î± signaling pathway. Phytotherapy Research, 2021, 35, 1010-1022.	2.8	17
4	Phosphocreatine Promotes Osteoblastic Activities in H2O2-Induced MC3T3-E1 Cells by Regulating SIRT1/FOXO1/PGC-1Î± Signaling Pathway. Current Pharmaceutical Biotechnology, 2021, 22, 609-621.	0.9	9
5	Design, synthesis, and biological evaluation of cyano-substituted 2,4-diarylaminopyrimidines as potent JAK3 inhibitors for the treatment of B-cell lymphoma. Bioorganic Chemistry, 2021, 116, 105330.	2.0	7
6	CoenzymeQ10-Induced Activation of AMPK-YAP-OPA1 Pathway Alleviates Atherosclerosis by Improving Mitochondrial Function, Inhibiting Oxidative Stress and Promoting Energy Metabolism. Frontiers in Pharmacology, 2020, 11, 1034.	1.6	41
7	A Review of the Anti-Inflammatory Effects of Rosmarinic Acid on Inflammatory Diseases. Frontiers in Pharmacology, 2020, 11, 153.	1.6	163
8	Targeting of miR-96-5p by catalpol ameliorates oxidative stress and hepatic steatosis in LDLr-/- mice via p66shc/cytochrome C cascade. Aging, 2020, 12, 2049-2069.	1.4	28
9	Disocin prevents postmenopausal atherosclerosis in ovariectomized LDLR-/- mice through a PGC-1Î±/ERÎ± pathway leading to promotion of autophagy and inhibition of oxidative stress, inflammation and apoptosis. Pharmacological Research, 2019, 148, 104414.	3.1	46
10	MicroRNA-128-3p aggravates doxorubicin-induced liver injury by promoting oxidative stress via targeting Sirtuin-1. Pharmacological Research, 2019, 146, 104276.	3.1	69
11	Scutellarin exerts protective effects against atherosclerosis in rats by regulating the Hippoâ€“FOXO3A and PI3K/AKT signaling pathways. Journal of Cellular Physiology, 2019, 234, 18131-18145.	2.0	40
12	Rosmarinic acid exerts an antagonistic effect on vascular calcification by regulating the Nrf2 signalling pathway. Free Radical Research, 2019, 53, 187-197.	1.5	24
13	Luteolin attenuates glucocorticoidâ€induced osteoporosis by regulatingÂERK/Lrpâ€5/GSKâ€3Î² signaling pathway in vivo and in vitro. Journal of Cellular Physiology, 2019, 234, 4472-4490.	2.0	57
14	Catalpol Inhibits Homocysteine-induced Oxidation and Inflammation via Inhibiting Nox4/NF-ÎºB and GRP78/PERK Pathways in Human Aorta Endothelial Cells. Inflammation, 2019, 42, 64-80.	1.7	66
15	Scutellarin ameliorates nonalcoholic fatty liver disease through the PPARÎ³/PGC-1Î±-Nrf2 pathway. Free Radical Research, 2018, 52, 198-211.	1.5	44
16	Catalpol ameliorates hepatic insulin resistance in type 2 diabetes through acting on AMPK/NOX4/PI3K/AKT pathway. Pharmacological Research, 2018, 130, 466-480.	3.1	146
17	Activating the PGC-1Î±/TERT Pathway by Catalpol Ameliorates Atherosclerosis via Modulating ROS Production, DNA Damage, and Telomere Function: Implications on Mitochondria and Telomere Link. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-16.	1.9	45
18	Catalpol prevents alteration of cholesterol homeostasis in non-alcoholic fatty liver disease viaÂattenuating endoplasmic reticulum stress and NOX4 over-expression. RSC Advances, 2017, 7, 1161-1176.	1.7	4

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19	The osteogenesis-promoting effects of alpha-lipoic acid against glucocorticoid-induced osteoporosis through the NOX4, NF-kappaB, JNK and PI3K/AKT pathways. Scientific Reports, 2017, 7, 3331.	1.6	23
20	Catalpol attenuates oxidative stress and promotes autophagy in TNF-Î±-exposed HAECs by up-regulating AMPK. RSC Advances, 2017, 7, 52561-52572.	1.7	5
21	Novel Selective and Potent EGFR Inhibitor that Overcomes T790M-Mediated Resistance in Non-Small Cell Lung Cancer. Molecules, 2016, 21, 1462.	1.7	12
22	Synthesis and biological evaluation of azole-diphenylpyrimidine derivatives (AzDPPYs) as potent T790M mutant form of epidermal growth factor receptor inhibitors. Bioorganic and Medicinal Chemistry, 2016, 24, 5505-5512.	1.4	24
23	Discovery of Novel Brutonâ€™s Tyrosine Kinase (BTK) Inhibitors Bearing a N,9-Diphenyl-9H-purin-2-amine Scaffold. ACS Medicinal Chemistry Letters, 2016, 7, 1050-1055.	1.3	24
24	Alpha-lipoic acid defends homocysteine-induced endoplasmic reticulum and oxidative stress in HAECs. Biomedicine and Pharmacotherapy, 2016, 80, 63-72.	2.5	27
25	Novel 4-anilinoquinazoline derivatives featuring an 1-adamantyl moiety as potent EGFR inhibitors with enhanced activity against NSCLC cell lines. European Journal of Medicinal Chemistry, 2016, 110, 195-203.	2.6	24
26	Potent anti-inflammatory effect of dioscin mediated by suppression ofÂTNF-Î±-induced VCAM-1, ICAM-1and EL expression via the NF-ÎºB pathway. Biochimie, 2015, 110, 62-72.	1.3	61
27	Alphaâ€Lipoic Acid Promotes Osteoblastic Formation in H₂O₂â€Treated MC3T3â€E1 Cells and Prevents Bone Loss in Ovariectomized Rats. Journal of Cellular Physiology, 2015, 230, 2184-2201.	2.0	36
28	Î±-Lipoic acid protects HAECs from high glucose-induced apoptosis via decreased oxidative stress, ER stress and mitochondrial injury. RSC Advances, 2015, 5, 70726-70736.	1.7	0
29	Rhizoma Dioscoreae Nipponicae polysaccharides protect HUVECs from H2O2-induced injury by regulating PPARÎ³ factor and the NADPH oxidase/ROSâ€“NF-ÎºB signal pathway. Toxicology Letters, 2015, 232, 149-158.	0.4	46
30	Naringin Inhibits TNF-α Induced Oxidative Stress and Inflammatory Response in HUVECs via Nox4/NF-κ B and PI3K/Akt Pathways. Current Pharmaceutical Biotechnology, 2014, 15, 1173-1182.	0.9	35
31	Mycobacterium tuberculosisâ€ƒRv1302 and Mycobacterium smegmatis MSMEG___4947 have WecA function and MSMEG__4947 is required for the growth of M. smegmatis. FEMS Microbiology Letters, 2010, 310, 54-61.	0.7	25