

Yue Jin

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

1,165
citations

304743

22
h-index

414414

32
g-index

34
all docs

34
docs citations

34
times ranked

1737
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of the Anti-Inflammatory Effects of Rosmarinic Acid on Inflammatory Diseases. <i>Frontiers in Pharmacology</i> , 2020, 11, 153.	3.5	163
2	Catalpol ameliorates hepatic insulin resistance in type 2 diabetes through acting on AMPK/NOX4/PI3K/AKT pathway. <i>Pharmacological Research</i> , 2018, 130, 466-480.	7.1	146
3	MicroRNA-128-3p aggravates doxorubicin-induced liver injury by promoting oxidative stress via targeting Sirtuin-1. <i>Pharmacological Research</i> , 2019, 146, 104276.	7.1	69
4	Catalpol Inhibits Homocysteine-induced Oxidation and Inflammation via Inhibiting Nox4/NF- κ B and GRP78/PERK Pathways in Human Aorta Endothelial Cells. <i>Inflammation</i> , 2019, 42, 64-80.	3.8	66
5	Potent anti-inflammatory effect of dioscin mediated by suppression of $\text{ATNF-}\alpha$ -induced VCAM-1, ICAM-1 and EL expression via the NF- κ B pathway. <i>Biochimie</i> , 2015, 110, 62-72.	2.6	61
6	Luteolin attenuates glucocorticoid-induced osteoporosis by regulating ERK1/2 /GSK- β signaling pathway in vivo and in vitro. <i>Journal of Cellular Physiology</i> , 2019, 234, 4472-4490.	4.1	57
7	Rhizoma Dioscoreae Nipponicae polysaccharides protect HUVECs from H ₂ O ₂ -induced injury by regulating PPAR- γ factor and the NADPH oxidase/ROS-NF- κ B signal pathway. <i>Toxicology Letters</i> , 2015, 232, 149-158.	0.8	46
8	Disocin prevents postmenopausal atherosclerosis in ovariectomized LDLR-/- mice through a PGC-1 β /ER α pathway leading to promotion of autophagy and inhibition of oxidative stress, inflammation and apoptosis. <i>Pharmacological Research</i> , 2019, 148, 104414.	7.1	46
9	Activating the PGC-1 β /TERT Pathway by Catalpol Ameliorates Atherosclerosis via Modulating ROS Production, DNA Damage, and Telomere Function: Implications on Mitochondria and Telomere Link. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-16.	4.0	45
10	Scutellarin ameliorates nonalcoholic fatty liver disease through the PPAR- γ /PGC-1 β -Nrf2 pathway. <i>Free Radical Research</i> , 2018, 52, 198-211.	3.3	44
11	CoenzymeQ10-Induced Activation of AMPK-YAP-OPA1 Pathway Alleviates Atherosclerosis by Improving Mitochondrial Function, Inhibiting Oxidative Stress and Promoting Energy Metabolism. <i>Frontiers in Pharmacology</i> , 2020, 11, 1034.	3.5	41
12	Scutellarin exerts protective effects against atherosclerosis in rats by regulating the Hippo-FOXO3A and PI3K/AKT signaling pathways. <i>Journal of Cellular Physiology</i> , 2019, 234, 18131-18145.	4.1	40
13	Alpha-lipoic Acid Promotes Osteoblastic Formation in H ₂ O ₂ -treated MC3T3-G1 Cells and Prevents Bone Loss in Ovariectomized Rats. <i>Journal of Cellular Physiology</i> , 2015, 230, 2184-2201.	4.1	36
14	Naringin Inhibits TNF- α -Induced Oxidative Stress and Inflammatory Response in HUVECs via Nox4/NF- κ B and PI3K/Akt Pathways. <i>Current Pharmaceutical Biotechnology</i> , 2014, 15, 1173-1182.	1.6	35
15	Targeting of miR-96-5p by catalpol ameliorates oxidative stress and hepatic steatosis in LDLR-/- mice via p66shc/cytochrome C cascade. <i>Aging</i> , 2020, 12, 2049-2069.	3.1	28
16	Alpha-lipoic acid defends homocysteine-induced endoplasmic reticulum and oxidative stress in HAECs. <i>Biomedicine and Pharmacotherapy</i> , 2016, 80, 63-72.	5.6	27
17	<i>Mycobacterium tuberculosis</i> H37Rv1302 and <i>Mycobacterium smegmatis</i> MSMEG_4947 have WecA function and MSMEG_4947 is required for the growth of <i>M. smegmatis</i> . <i>FEMS Microbiology Letters</i> , 2010, 310, 54-61.	1.8	25
18	Synthesis and biological evaluation of azole-diphenylpyrimidine derivatives (AzDPPYs) as potent T790M mutant form of epidermal growth factor receptor inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 5505-5512.	3.0	24

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19	Discovery of Novel Bruton's Tyrosine Kinase (BTK) Inhibitors Bearing a 9,9-Diphenyl-9H-purin-2-amine Scaffold. ACS Medicinal Chemistry Letters, 2016, 7, 1050-1055.	2.8	24
20	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.	5.5	24
21	Rosmarinic acid exerts an antagonistic effect on vascular calcification by regulating the Nrf2 signalling pathway. Free Radical Research, 2019, 53, 187-197.	3.3	24
22	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.	3.3	23
23	Rosmarinic acid exerts an antagonistic effect on nonalcoholic fatty liver disease by regulating the YAP1/TAZ/PPAR γ 3/PGC-1 β signaling pathway. Phytotherapy Research, 2021, 35, 1010-1022.	5.8	17
24	Novel Selective and Potent EGFR Inhibitor that Overcomes T790M-Mediated Resistance in Non-Small Cell Lung Cancer. Molecules, 2016, 21, 1462.	3.8	12
25	Azole-Directed Cobalt-Catalyzed Asymmetric Hydrogenation of Alkenes. Chemistry - A European Journal, 2022, 28, .	3.3	12
26	Phosphocreatine Promotes Osteoblastic Activities in H ₂ O ₂ -Induced MC3T3-E1 Cells by Regulating SIRT1/FOXO1/PGC-1 β Signaling Pathway. Current Pharmaceutical Biotechnology, 2021, 22, 609-621.	1.6	9
27	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.	4.1	7
28	Catalpol attenuates oxidative stress and promotes autophagy in TNF α -exposed HAECs by up-regulating AMPK. RSC Advances, 2017, 7, 52561-52572.	3.6	5
29	Catalpol prevents alteration of cholesterol homeostasis in non-alcoholic fatty liver disease via attenuating endoplasmic reticulum stress and NOX4 over-expression. RSC Advances, 2017, 7, 1161-1176.	3.6	4
30	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.	1.7	2
31	α -Lipoic acid protects HAECs from high glucose-induced apoptosis via decreased oxidative stress, ER stress and mitochondrial injury. RSC Advances, 2015, 5, 70726-70736.	3.6	0