Hong Nie

List of Publications by Year in descending order

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Version: 2024-02-01

623734 677142 32 545 14 22 h-index citations g-index papers 34 34 34 854 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Celastrol-loaded PEG-PCL nanomicelles ameliorate inflammation, lipid accumulation, insulin resistance and gastrointestinal injury in diet-induced obese mice. Journal of Controlled Release, 2019, 310, 188-197.	9.9	48
2	Anti-atherosclerosis and cardio-protective effects of the Angong Niuhuang Pill on a high fat and vitamin D3 induced rodent model of atherosclerosis. Journal of Ethnopharmacology, 2017, 195, 118-126.	4.1	40
3	Paeonol Suppresses Neuroinflammatory Responses in LPS-Activated Microglia Cells. Inflammation, 2016, 39, 1904-1917.	3.8	38
4	Imperatorin is responsible for the vasodilatation activity of Angelica Dahurica var. Formosana regulated by nitric oxide in an endothelium-dependent manner. Chinese Journal of Integrative Medicine, 2009, 15, 442-447.	1.6	33
5	Identification of berberine as a novel drug for the treatment of multiple myeloma via targeting UHRF1. BMC Biology, 2020, 18, 33.	3.8	31
6	Anti-Atherosclerosis Effect of Angong Niuhuang Pill via Regulating Th17/Treg Immune Balance and Inhibiting Chronic Inflammatory on ApoE-/- Mice Model of Early and Mid-Term Atherosclerosis. Frontiers in Pharmacology, 2019, 10, 1584.	3 . 5	31
7	Enhanced scratching elicited by a pruritogen and an algogen in a mouse model of contact hypersensitivity. Neuroscience Letters, 2014, 579, 190-194.	2.1	26
8	Suppression of allograft rejection by CD8+CD122+PD-1+ Tregs is dictated by their Fas ligand-initiated killing of effector T cells versus Fas-mediated own apoptosis. Oncotarget, 2017, 8, 24187-24195.	1.8	26
9	Anti-PTSD-like effects of albiflorin extracted from Radix paeoniae Alba. Journal of Ethnopharmacology, 2017, 198, 324-330.	4.1	21
10	Analysis of anti-platelet aggregation components of Rhizoma Zingiberis using chicken thrombocyte extract and high performance liquid chromatography. Chinese Medical Journal, 2008, 121, 1226-1229.	2.3	20
11	Anti-pruritic and anti-inflammatory effects of oxymatrine in a mouse model of allergic contact dermatitis. Journal of Dermatological Science, 2018, 91, 134-141.	1.9	20
12	Recapitulating and Correcting Marfan Syndrome in a Cellular Model. International Journal of Biological Sciences, 2017, 13, 588-603.	6.4	19
13	Gallic Acid Alleviates Neuropathic Pain Behaviors in Rats by Inhibiting P2X7 Receptor-Mediated NF-κB/STAT3 Signaling Pathway. Frontiers in Pharmacology, 2021, 12, 680139.	3.5	19
14	Protective Effects of Angong Niuhuang Pill on Early Atherosclerosis in ApoE ^{-/-} Mice by Reducing the Inflammatory Response. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-13.	1,2	17
15	Transcriptional regulation of G2/M regulatory proteins and perturbation of G2/M Cell cycle transition by a traditional Chinese medicine recipe. Journal of Ethnopharmacology, 2020, 251, 112526.	4.1	16
16	Pterostilbene prevents methylglyoxal-induced cytotoxicity in endothelial cells by regulating glyoxalase, oxidative stress and apoptosis. Food and Chemical Toxicology, 2021, 153, 112244.	3.6	16
17	Regulation on SIRT1-PGC- $1\hat{l}$ ±/Nrf2 pathway together with selective inhibition of aldose reductase makes compound hr5F a potential agent for the treatment of diabetic complications. Biochemical Pharmacology, 2018, 150, 54-63.	4.4	14
18	The anxiolytic-like effects of puerarin are associated with the changes of monoaminergic neurotransmitters and biosynthesis of allopregnanolone in the brain. Metabolic Brain Disease, 2018, 33, 167-175.	2.9	13

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19	Analgesic and antipruritic effects of oxymatrine sustained-release microgel cream in a mouse model of inflammatory itch and pain. European Journal of Pharmaceutical Sciences, 2020, 141, 105110.	4.0	11
20	Sensory neuron–expressed TRPC3 mediates acute and chronic itch. Pain, 2023, 164, 98-110.	4.2	10
21	Pharmacokinetic behaviors of ligustrazine after single- and multiple-dose intravenous Shenxiong glucose injection in rats by high-performance liquid chromatography. Naunyn-Schmiedeberg's Archives of Pharmacology, 2019, 392, 565-572.	3.0	9
22	Relationship between HPLC fingerprints and <i>inÂvivo </i> pharmacological effects of a traditional Chinese medicine: <i>Radix Angelicae Dahuricae </i> Natural Product Research, 2011, 25, 53-61.	1.8	8
23	Rapid Analysis and Guided Isolation of <i>Astragalus</i> Isoflavonoids by UHPLC–DAD–MS ^{<i>n</i> i>} and Their Cellular Antioxidant Defense on High-Glucose-Induced Mesangial Cell Dysfunction. Journal of Agricultural and Food Chemistry, 2018, 66, 1105-1113.	5.2	8
24	Isolation of novel biflavonoids from Cardiocrinum giganteum seeds and characterization of their antitussive activities. Journal of Ethnopharmacology, 2018, 222, 171-176.	4.1	8
25	Preparation of a monoPEGylated derivative of cyanovirin-N and its virucidal effect on acyclovir-resistant strains of herpes simplex virus type 1. Archives of Virology, 2019, 164, 1259-1269.	2.1	7
26	Differences in itch and pain behaviors accompanying the irritant and allergic contact dermatitis produced by a contact allergen in mice. Pain Reports, 2019, 4, e781.	2.7	7
27	Combining antioxidant astaxantin and cholinesterase inhibitor huperzine A boosts neuroprotection. Molecular Medicine Reports, 2020, 21, 1043-1050.	2.4	7
28	Study of the Involvement of the P2Y12 Receptor in Chronic Itching in Type 2 Diabetes Mellitus. Molecular Neurobiology, 2022, 59, 1604-1618.	4.0	6
29	Anti-obesity effects of galacto-oligosaccharides in obese rats. European Journal of Pharmacology, 2022, 917, 174728.	3.5	6
30	LncRNA UC.360+ shRNA Improves Diabetic Cardiac Sympathetic Dysfunction Mediated by the P2X4 Receptor in the Stellate Ganglion. ACS Chemical Neuroscience, 2021, 12, 1210-1218.	3.5	4
31	Oxymatrine screened from <i>Sophora flavescens</i> by cell membrane immobilized chromatography relieves histamine-independent itch. Journal of Pharmacy and Pharmacology, 2021, 73, 1617-1629.	2.4	3
32	Salviae miltiorrhizae Liguspyragine Hydrochloride and Glucose Injection Protects against Myocardial Ischemia-Reperfusion Injury and Heart Failure. Computational and Mathematical Methods in Medicine, 2022, 2022, 1-12.	1.3	1