

Han Wei

List of Publications by Year in descending order

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23
papers

663
citations

516561

16
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642610

23
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23
all docs

23
docs citations

23
times ranked

1183
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual-responsive fluorescent probe for imaging NAD(P)H and mitochondrial viscosity and its application in cancer cell ferroptosis. <i>Sensors and Actuators B: Chemical</i> , 2022, 350, 130862.	4.0	25
2	Development of hypoxia-activated PROTAC exerting a more potent effect in tumor hypoxia than in normoxia. <i>Chemical Communications</i> , 2021, 57, 12852-12855.	2.2	40
3	Vimentin-targeting AIEgen-peptide conjugates: Wash-free fluorescence detection of EMT-type cancer cells and tissues. <i>Sensors and Actuators B: Chemical</i> , 2020, 321, 128536.	4.0	11
4	An overview of recent progress in siderophore-antibiotic conjugates. <i>European Journal of Medicinal Chemistry</i> , 2019, 182, 111615.	2.6	46
5	Recent development of CDK inhibitors: An overview of CDK/inhibitor co-crystal structures. <i>European Journal of Medicinal Chemistry</i> , 2019, 164, 615-639.	2.6	68
6	Smart fluorescent probes for <i>in situ</i> imaging of enzyme activity: design strategies and applications. <i>Future Medicinal Chemistry</i> , 2018, 10, 2729-2744.	1.1	17
7	Ambient fine particles (PM _{2.5}) attenuate collagen-induced platelet activation through interference of the PLC β 3/Akt/GSK3 β signaling pathway. <i>Environmental Toxicology</i> , 2017, 32, 530-540.	2.1	6
8	Pharmaceutical applications of affinity-ultrafiltration mass spectrometry: Recent advances and future prospects. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 131, 444-453.	1.4	49
9	Coumarin-chalcone hybrids: promising agents with diverse pharmacological properties. <i>RSC Advances</i> , 2016, 6, 10846-10860.	1.7	74
10	Sesquiterpenes and other constituents of <i>Xylaria</i> sp. NC1214, a fungal endophyte of the moss <i>Hypnum</i> sp.. <i>Phytochemistry</i> , 2015, 118, 102-108.	1.4	41
11	Apoptosis Induction by the Total Flavonoids from <i>Arachniodes exilis</i> in HepG2 Cells through Reactive Oxygen Species-Mediated Mitochondrial Dysfunction Involving MAPK Activation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-11.	0.5	17
12	Doliroside A attenuates monosodium urate crystals-induced inflammation by targeting NLRP3 inflammasome. <i>European Journal of Pharmacology</i> , 2014, 740, 321-328.	1.7	21
13	A novel protoapigenone analog RY10-4 induces breast cancer MCF-7 cell death through autophagy via the Akt/mTOR pathway. <i>Toxicology and Applied Pharmacology</i> , 2013, 270, 122-128.	1.3	23
14	Chalcone derivatives from the fern <i>Cyclosorus parasiticus</i> and their anti-proliferative activity. <i>Food and Chemical Toxicology</i> , 2013, 60, 147-152.	1.8	41
15	(2S)-5, 2 β , 5 β -Trihydroxy-7-Methoxyflavanone, a Natural Product from <i>Abacopteris penangiana</i> , Presents Neuroprotective Effects In Vitro and In Vivo. <i>Neurochemical Research</i> , 2013, 38, 1686-1694.	1.6	12
16	Nephroprotective activity of <i>Macrothelypteris oligophlebia</i> rhizomes ethanol extract. <i>Pharmaceutical Biology</i> , 2012, 50, 773-777.	1.3	5
17	In vivo investigation on the potential of galangin, kaempferol and myricetin for protection of d-galactose-induced cognitive impairment. <i>Food Chemistry</i> , 2012, 135, 2702-2707.	4.2	67
18	Enrichment and purification of flavones from rhizomes of <i>Abacopteris penangiana</i> by macroporous resins. <i>Chinese Journal of Natural Medicines</i> , 2012, 10, 119-124.	0.7	9

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19	Total flavan glycoside from <i>Abacopteris penangiana</i> rhizomes and its acid hydrolysate: Characterisation and anti-benign prostatic hyperplasia potential. <i>Food Chemistry</i> , 2012, 134, 1959-1966.	4.2	17
20	Hypolipidemic and anti-inflammatory properties of Abacopterin A from <i>Abacopteris penangiana</i> in high-fat diet-induced hyperlipidemia mice. <i>Food and Chemical Toxicology</i> , 2011, 49, 3206-3210.	1.8	32
21	Neuroprotective effects of Abacopterin E from <i>Abacopteris penangiana</i> against oxidative stress-induced neurotoxicity. <i>Journal of Ethnopharmacology</i> , 2011, 134, 275-280.	2.0	18
22	Vascular protective potential of the total flavanol glycosides from <i>Abacopteris penangiana</i> via modulating nuclear transcription factor- κ B signaling pathway and oxidative stress. <i>Journal of Ethnopharmacology</i> , 2011, 136, 217-223.	2.0	18
23	Neuroprotective constituents from the rhizomes of <i>Abacopteris penangiana</i> . <i>Journal of Asian Natural Products Research</i> , 2011, 13, 707-713.	0.7	6