

Jun-Wei He

List of Publications by Year in descending order

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45
papers

794
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516710

16
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47
all docs

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47
times ranked

594
citing authors

#	ARTICLE	IF	CITATIONS
1	Hostaflavone A from <i>Hosta plantaginea</i> (Lam.) Asch. blocked NF- κ B/iNOS/COX-2/MAPKs/Akt signaling pathways in LPS-induced RAW 264.7 macrophages. <i>Journal of Ethnopharmacology</i> , 2022, 282, 114605.	4.1	14
2	Anti-inflammatory effects of flavonoids and phenylethanoid glycosides from <i>Hosta plantaginea</i> flowers in LPS-stimulated RAW 264.7 macrophages through inhibition of the NF- κ B signaling pathway. <i>BMC Complementary Medicine and Therapies</i> , 2022, 22, 55.	2.7	16
3	Kaempferol 3-O-(2G-glucosylrutinoside)-7-O-glucoside isolated from the flowers of <i>Hosta plantaginea</i> exerts anti-inflammatory activity via suppression of NF- κ B, MAPKs and Akt pathways in RAW 264.7 cells. <i>Biomedicine and Pharmacotherapy</i> , 2022, 153, 113295.	5.6	15
4	Plantanone D, a new rare methyl-flavonoid from the flowers of <i>Hosta plantaginea</i> with anti-inflammatory and antioxidant activities. <i>Natural Product Research</i> , 2021, 35, 4331-4337.	1.8	17
5	Traditional uses, phytochemistry, pharmacology and toxicological aspects of the genus <i>Hosta</i> (Liliaceae): A comprehensive review. <i>Journal of Ethnopharmacology</i> , 2021, 265, 113323.	4.1	17
6	<i>Dendropanax dentiger</i> (Harms) Merr. root and its major constituents exert therapeutic effect on adjuvant-induced arthritis in rats. <i>Journal of Ethnopharmacology</i> , 2021, 267, 113631.	4.1	16
7	Two New Compounds From the Heartwood of <i>Dalbergia melanoxylon</i> and Their Protective Effect on Hypoxia/Reoxygenation Injury in H9c2. <i>Natural Product Communications</i> , 2021, 16, 1934578X2098777.	0.5	0
8	Compounds DRG and DAG, Two Phenol Glycosides, Inhibit TNF- α -stimulated Inflammatory Response through Blocking NF- κ B/AKT/JNK Signaling Pathways in MH7A Cells. <i>Inflammation</i> , 2021, 44, 1762-1770.	3.8	10
9	The chemical profiling of aqueous soluble fraction from <i>Lagopsis supina</i> and its diuretic effects via suppression of AQP and RAAS pathways in saline-loaded rats. <i>Journal of Ethnopharmacology</i> , 2021, 272, 113951.	4.1	11
10	Anti-inflammatory effect of phenylpropanoids from <i>Dendropanax dentiger</i> in TNF- α -induced MH7A cells via inhibition of NF- κ B, Akt and JNK signaling pathways. <i>International Immunopharmacology</i> , 2021, 94, 107463.	3.8	28
11	Diuretic effect of <i>Lagopsis supina</i> fraction in saline-loaded rats is mediated through inhibition of aquaporin and renin-angiotensin-aldosterone systems and up-regulation of atriopeptin. <i>Biomedicine and Pharmacotherapy</i> , 2021, 139, 111554.	5.6	7
12	Plantanone C attenuates LPS-stimulated inflammation by inhibiting NF- κ B/iNOS/COX-2/MAPKs/Akt pathways in RAW 264.7 macrophages. <i>Biomedicine and Pharmacotherapy</i> , 2021, 143, 112104.	5.6	48
13	Chemical constituents from <i>Glehnia littoralis</i> and their chemotaxonomic significance. <i>Natural Product Research</i> , 2020, 34, 2822-2827.	1.8	6
14	Hostaflavanol A, a new anti-inflammatory and antioxidant activities flavanol from the flowers of <i>Hosta plantaginea</i> . <i>Medicinal Chemistry Research</i> , 2020, 29, 426-430.	2.4	20
15	Phytochemical Analysis, Anti-inflammatory, and Antioxidant Activities of <i>Dendropanax dentiger</i> Roots. <i>BioMed Research International</i> , 2020, 2020, 1-13.	1.9	7
16	Bioassay-guided isolation of cyclooxygenase-2 inhibitory and antioxidant phenylpropanoid derivatives from the roots of <i>Dendropanax dentiger</i> . <i>Bioorganic Chemistry</i> , 2020, 104, 104211.	4.1	16
17	<i>Lagopsis supina</i> extract and its fractions exert prophylactic effects against blood stasis in rats via anti-coagulation, anti-platelet activation and anti-fibrinolysis and chemical characterization by UHPLC-qTOF-MS/MS. <i>Biomedicine and Pharmacotherapy</i> , 2020, 132, 110899.	5.6	14
18	Chemical Composition of <i>Pterospermum heterophyllum</i> Root and its Anti-Arthritis Effect on Adjuvant-Induced Arthritis in Rats via Modulation of Inflammatory Responses. <i>Frontiers in Pharmacology</i> , 2020, 11, 584849.	3.5	18

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19	Isolation and characterization of flavonoid derivatives with anti-prostate cancer and hepatoprotective activities from the flowers of <i>Hosta plantaginea</i> (Lam.) Aschers. <i>Journal of Ethnopharmacology</i> , 2020, 253, 112685.	4.1	31
20	Identifying the chemical markers in raw and wine-processed <i>Scutellaria baicalensis</i> by ultra-performance liquid chromatography/quadrupole time-of-flight mass spectrometry coupled with multiple statistical strategies. <i>Biomedical Chromatography</i> , 2020, 34, e4849.	1.7	10
21	Extraction of Phenolics and Flavonoids from Four <i>Hosta</i> Species Using Reflux and Ultrasound-Assisted Methods with Antioxidant and β -Glucosidase Inhibitory Activities. <i>BioMed Research International</i> , 2020, 2020, 1-8.	1.9	8
22	Acute toxicity of <i>Potentilla anserina</i> L. extract in mice. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2020, 75, 129-134.	1.4	1
23	Diuretic and Antidiuretic Activities of Ethanol Extract and Fractions of <i>Lagopsis supina</i> in Normal Rats. <i>BioMed Research International</i> , 2019, 2019, 1-8.	1.9	7
24	Rapid Analysis of the Chemical Compositions in Semiliquidambar cathayensis Roots by Ultra High-Performance Liquid Chromatography and Quadrupole Time-of-Flight Tandem Mass Spectrometry. <i>Molecules</i> , 2019, 24, 4098.	3.8	21
25	<i>Hosta plantaginea</i> (Lam.) Aschers (Yuzan): an overview on its botany, traditional use, phytochemistry, quality control and pharmacology. <i>RSC Advances</i> , 2019, 9, 35050-35058.	3.6	16
26	<i>Lagopsis supina</i> exerts its diuretic effect via inhibition of aquaporin-1, 2 and 3 expression in a rat model of traumatic blood stasis. <i>Journal of Ethnopharmacology</i> , 2019, 231, 446-452.	4.1	20
27	A new flavonol glycoside from the flowers of <i>Hosta plantaginea</i> with cyclooxygenases-1/2 inhibitory and antioxidant activities. <i>Natural Product Research</i> , 2019, 33, 1599-1604.	1.8	33
28	PEPT1-mediated prodrug strategy for oral delivery of peramivir. <i>Asian Journal of Pharmaceutical Sciences</i> , 2018, 13, 555-565.	9.1	14
29	Phytochemical and Pharmacological Properties of <i>Chaenomeles speciosa</i> : An Edible Medicinal Chinese Mugua. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-10.	1.2	18
30	Chemical Components and Biological Activities of the Genus <i>Phyllanthus</i> : A Review of the Recent Literature. <i>Molecules</i> , 2018, 23, 2567.	3.8	49
31	Anti-inflammatory and antioxidant activities of flavonoids from the flowers of <i>Hosta plantaginea</i> . <i>RSC Advances</i> , 2018, 8, 18175-18179.	3.6	38
32	A New Isophthalic Acid from <i>Talaromyces flavus</i> . <i>Chemistry of Natural Compounds</i> , 2017, 53, 409-411.	0.8	1
33	Chemical Constituents from the Flower of <i>Hosta plantaginea</i> with Cyclooxygenases Inhibition and Antioxidant Activities and Their Chemotaxonomic Significance. <i>Molecules</i> , 2017, 22, 1825.	3.8	37
34	A Pair of New Polyketide Enantiomers from Three Endolichenic Fungal Strains <i>Nigrospora sphaerica</i> , <i>Alternaria alternata</i> , and <i>Phialophora</i> sp. <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.5	5
35	New Isocoumarins and Related Metabolites from <i>Talaromyces flavus</i> . <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.5	2
36	New steroidal saponins with cytotoxic activities from <i>Smilax trinervula</i> . <i>Phytochemistry Letters</i> , 2016, 16, 294-298.	1.2	8

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37	New Isocoumarins and Related Metabolites from <i>Talaromyces flavus</i> . <i>Natural Product Communications</i> , 2016, 11, 805-8.	0.5	2
38	A Pair of New Polyketide Enantiomers from Three Endolichenic Fungal Strains <i>Nigrospora sphaerica</i> , <i>Alternaria alternata</i> , and <i>Phialophora</i> sp. <i>Natural Product Communications</i> , 2016, 11, 829-31.	0.5	6
39	Structure elucidation and NMR assignments of two new flavanones from the roots of <i>Artocarpus heterophyllus</i> . <i>Magnetic Resonance in Chemistry</i> , 2015, 53, 872-874.	1.9	8
40	Two New Coumarins from <i>Talaromyces flavus</i> . <i>Molecules</i> , 2014, 19, 20880-20887.	3.8	19
41	Talaflavuterpenoid A, a new nardosinane-type sesquiterpene from <i>Talaromyces flavus</i> . <i>Journal of Asian Natural Products Research</i> , 2014, 16, 1029-1034.	1.4	14
42	New polyesters from <i>Talaromyces flavus</i> . <i>Tetrahedron</i> , 2014, 70, 4425-4430.	1.9	30
43	Xinshengin, the first altenusin with tetracyclic skeleton core from <i>Phialophora</i> spp.. <i>Tetrahedron Letters</i> , 2013, 54, 4551-4554.	1.4	27
44	Heptaketides with antiviral activity from three endolichenic fungal strains <i>Nigrospora</i> sp., <i>Alternaria</i> sp. and <i>Phialophora</i> sp.. <i>F&A-toterap</i> , 2012, 83, 1087-1091.	2.2	85
45	Efficacy of <i>Lagopsis supina</i> to promote blood circulation, remove blood stasis, and block inflammation in a rat model of traumatic blood stasis. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 0, 58, .	1.2	3