

Jin-Feng Hu

List of Publications by Year in descending order

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68
papers

1,452
citations

304743

22
h-index

377865

34
g-index

69
all docs

69
docs citations

69
times ranked

1554
citing authors

#	ARTICLE	IF	CITATIONS
1	Discorhabdins and Pyrroloiminoquinone-Related Alkaloids. <i>Chemical Reviews</i> , 2011, 111, 5465-5491.	47.7	124
2	New Antiinfective and Human 5-HT ₂ Receptor Binding Natural and Semisynthetic Compounds from the Jamaican Sponge <i>Smenospongia aurea</i> . <i>Journal of Natural Products</i> , 2002, 65, 476-480.	3.0	121
3	Phenylpropanoid Derivatives Are Essential Components of Sporopollenin in Vascular Plants. <i>Molecular Plant</i> , 2020, 13, 1644-1653.	8.3	66
4	THE MANZAMINE ALKALOIDS. <i>The Alkaloids Chemistry and Biology</i> , 2003, 60, 207-285.	2.0	51
5	Tetracyclic triterpenoids and terpenylated coumarins from the bark of <i>Ailanthus altissima</i> (œTree of Tj ETQq1 1 0.784314 rgBT /Over 2.9 56	2.9	56
6	ent-Abietane-Type and Related Seco-/Nor-diterpenoids from the Rare Chloranthaceae Plant <i>Chloranthus sessilifolius</i> and Their Antineuroinflammatory Activities. <i>Journal of Natural Products</i> , 2015, 78, 1635-1646.	3.0	49
7	Biginkgosides, Unexpected Minor Dimeric Flavonol Diglycosidic Truxinate and Truxillate Esters from <i>Ginkgo biloba</i> Leaves and Their Antineuroinflammatory and Neuroprotective Activities. <i>Journal of Natural Products</i> , 2016, 79, 1354-1364.	3.0	49
8	Lignans from the stems of <i>Clematis armandii</i> (œChuan-Mu-Tong) and their anti-neuroinflammatory activities. <i>Journal of Ethnopharmacology</i> , 2014, 153, 737-743.	4.1	46
9	Rare Sesquiterpenoids from the Shed Trunk Barks of the Critically Endangered Plant <i>Abies beshanzuensis</i> and Their Bioactivities. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 1832-1835.	2.4	36
10	Annotinolides, Three Lycopodane-Derived 8,5-Lactones with Polycyclic Skeletons from <i>Lycopodium annotinum</i> . <i>Organic Letters</i> , 2016, 18, 4376-4379.	4.6	34
11	Matairesinol Suppresses Neuroinflammation and Migration Associated with Src and ERK1/2-NF-ÎB Pathway in Activating BV2 Microglia. <i>Neurochemical Research</i> , 2017, 42, 2850-2860.	3.3	33
12	Eucalyptals D and E, new cytotoxic phloroglucinols from the fruits of <i>Eucalyptus globulus</i> and assignment of absolute configuration. <i>Tetrahedron Letters</i> , 2012, 53, 2654-2658.	1.4	32
13	Chlorabietols, Phloroglucinol-Diterpene Adducts from the Chloranthaceae Plant <i>Chloranthus oldhamii</i> . <i>Journal of Organic Chemistry</i> , 2015, 80, 11080-11085.	3.2	31
14	Camellianols, Barrigenol-like Triterpenoids with PTP1B Inhibitory Effects from the Endangered Ornamental Plant <i>Camellia crapnelliana</i> . <i>Journal of Natural Products</i> , 2017, 80, 2874-2882.	3.0	30
15	ent-Abietane diterpenoids with anti-neuroinflammatory activity from the rare Chloranthaceae plant <i>Chloranthus oldhamii</i> . <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 4678-4689.	2.8	28
16	Phytochemical and biological studies on rare and endangered plants endemic to China. Part XV. Structurally diverse diterpenoids and sesquiterpenoids from the vulnerable conifer. <i>Phytochemistry</i> , 2020, 169, 112184.	2.9	28
17	Chemical Constituents from the Fermented Mycelia of the Medicinal Fungus <i>Xylaria nigripes</i> . <i>Helvetica Chimica Acta</i> , 2016, 99, 83-89.	1.6	26
18	Diterpenoids from the shed trunk barks of the endangered plant <i>Pinus dabeshanensis</i> and their PTP1B inhibitory effects. <i>RSC Advances</i> , 2016, 6, 60467-60478.	3.6	25

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19	Structurally Diverse Sesquiterpenoids from the Endangered Ornamental Plant <i>Michelia shiluensis</i> . <i>Journal of Natural Products</i> , 2018, 81, 2195-2204.	3.0	25
20	Phenolic constituents from the leaves of <i>Cratoxylum formosum</i> ssp. <i>pruniflorum</i> . <i>F₂-totalrap₂</i> , 2014, 94, 114-119.	2.2	24
21	Sungeidines from a Non-canonical Ene-diyne Biosynthetic Pathway. <i>Journal of the American Chemical Society</i> , 2020, 142, 1673-1679.	13.7	24
22	Forrestiacids A and B, Pentaterpene Inhibitors of ACL and Lipogenesis: Extending the Limits of Computational NMR Methods in the Structure Assignment of Complex Natural Products. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 22270-22275.	13.8	24
23	Sesquiterpenoids and further diterpenoids from the rare Chloranthaceae plant <i>Chloranthus sessilifolius</i> . <i>Journal of Asian Natural Products Research</i> , 2015, 17, 1220-1230.	1.4	22
24	A tetramethoxychalcone from <i>Chloranthus henryi</i> suppresses lipopolysaccharide-induced inflammatory responses in BV2 microglia. <i>European Journal of Pharmacology</i> , 2016, 774, 135-143.	3.5	21
25	Shizukaol B, an active sesquiterpene from <i>Chloranthus henryi</i> , attenuates LPS-induced inflammatory responses in BV2 microglial cells. <i>Biomedicine and Pharmacotherapy</i> , 2017, 88, 878-884.	5.6	21
26	Cytotoxic secondary metabolites from the vulnerable conifer <i>Cephalotaxus oliveri</i> and its associated endophytic fungus <i>Alternaria alternate</i> Y-4-2. <i>Bioorganic Chemistry</i> , 2020, 105, 104445.	4.1	20
27	Advanced natural products chemistry research in China between 2015 and 2017. <i>Chinese Journal of Natural Medicines</i> , 2018, 16, 881-906.	1.3	19
28	(-)-7(S)-hydroxymatairesinol protects against tumor necrosis factor- α -mediated inflammation response in endothelial cells by blocking the MAPK/NF- κ B and activating Nrf2/HO-1. <i>Phytomedicine</i> , 2017, 32, 15-23.	5.3	18
29	Phytochemical and biological studies on rare and endangered plants endemic to China. Part XIV. Structurally diverse terpenoids from the twigs and needles of the endangered plant. <i>Phytochemistry</i> , 2020, 169, 112161.	2.9	17
30	Forrestiacids C and D, unprecedented triterpene-diterpene adducts from <i>Pseudotsuga forrestii</i> . <i>Chinese Chemical Letters</i> , 2022, 33, 4264-4268.	9.0	17
31	Diterpenoids from the needles and twigs of the cultivated endangered pine <i>Pinus kwangtungensis</i> and their PTP1B inhibitory effects. <i>Phytochemistry Letters</i> , 2017, 20, 239-245.	1.2	16
32	Discovery, synthesis, biological evaluation and molecular docking study of (R)-5-methylmellein and its analogs as selective monoamine oxidase A inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 2027-2040.	3.0	16
33	Discovery, biosynthesis and antifungal mechanism of the polyene-polyol meijiemycin. <i>Chemical Communications</i> , 2020, 56, 822-825.	4.1	16
34	Spirobiflavonoid stereoisomers from the endangered conifer <i>Glyptostrobus pensilis</i> and their protein tyrosine phosphatase 1B inhibitory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 126943.	2.2	15
35	26-Nor-25-isopropyl-ergosta-5,7,22E-trien-3 β -ol: a new C29 sterol from the sponge <i>Agelas sceptrum</i> from Jamaica. <i>Steroids</i> , 2002, 67, 743-747.	1.8	14
36	Palhicerines A-F, Lycopodium alkaloids from the club moss <i>Palhinhaea cernua</i> . <i>Phytochemistry</i> , 2016, 131, 130-139.	2.9	14

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37	Chemical Constituents of the Rare Cliff Plant <i>Orestrophe rupifraga</i> and Their Antineuroinflammatory Activity. <i>Chemistry and Biodiversity</i> , 2016, 13, 1030-1037.	2.1	14
38	Boehmenan, a lignan from the Chinese medicinal plant <i>Clematis armandii</i> , induces apoptosis in lung cancer cells through modulation of EGF-dependent pathways. <i>Phytomedicine</i> , 2016, 23, 468-476.	5.3	14
39	(7R,8S)-Dehydrodiconiferyl Alcohol Suppresses Lipopolysaccharide-Induced Inflammatory Responses in BV2 Microglia by Inhibiting MAPK Signaling. <i>Neurochemical Research</i> , 2016, 41, 1570-1577.	3.3	13
40	(7R,8S)-9-Acetyl-dehydrodiconiferyl alcohol inhibits inflammation and migration in lipopolysaccharide-stimulated macrophages. <i>Phytomedicine</i> , 2016, 23, 541-549.	5.3	13
41	LC-MS guided isolation of sinodamines A and B: Chimonanthine-type alkaloids from the endangered ornamental plant <i>Sinocalycanthus chinensis</i> . <i>Phytochemistry</i> , 2018, 151, 61-68.	2.9	12
42	Lycofargesiines A-F, further Lycopodium alkaloids from the club moss <i>Huperzia fargesii</i> . <i>Phytochemistry</i> , 2019, 162, 183-192.	2.9	12
43	Amentotaxins V, Structurally Diverse Diterpenoids from the Leaves and Twigs of the Vulnerable Conifer <i>Amentotaxus argotaenia</i> and Their Cytotoxic Effects. <i>Journal of Natural Products</i> , 2020, 83, 2129-2144.	3.0	11
44	Bromopyrrole Alkaloids from the Jamaican Sponge <i>Didiscus Oxeata</i> . <i>Journal of Chemical Research</i> , 2005, 2005, 427-428.	1.3	10
45	Lignans from the shed trunk barks of the critically endangered plant <i>Abies beshanzuensis</i> and their anti-neuroinflammatory activities. <i>Natural Product Research</i> , 2017, 31, 1358-1364.	1.8	10
46	Anti-neuroinflammatory diterpenoids from the endangered conifer <i>Podocarpus imbricatus</i> . <i>Journal of Asian Natural Products Research</i> , 2018, 20, 101-108.	1.4	10
47	Efficacy of bioactive compounds from <i>Curcuma longa</i> L. against mosquito larvae. <i>Journal of Applied Entomology</i> , 2018, 142, 792-799.	1.8	10
48	LC-MS guided isolation and dereplication of Lycopodium alkaloids from <i>Lycopodium cernuum</i> var. <i>sikkimense</i> of different geographical origins. <i>Phytochemistry</i> , 2019, 160, 25-30.	2.9	10
49	Annotinolide F and lycoannotines I, further Lycopodium alkaloids from <i>Lycopodium annotinum</i> . <i>Phytochemistry</i> , 2017, 143, 1-11.	2.9	9
50	Chromenopyridin A, a new N-methoxy-1-pyridone alkaloid from the endophytic fungus <i>Penicillium nothofagi</i> P-6 isolated from the critically endangered conifer <i>Abies beshanzuensis</i> . <i>Natural Product Research</i> , 2022, 36, 2049-2055.	1.8	9
51	Structurally diverse mono-/dimeric triterpenoids from the vulnerable conifer <i>Pseudotsuga gaussenii</i> and their PTP1B inhibitory effects. The role of protecting species diversity in support of chemical diversity. <i>Bioorganic Chemistry</i> , 2022, 124, 105825.	4.1	9
52	Acylated iridoid diglycosides from the cultivated endangered ornamental tree <i>Gmelina hainanensis</i> . <i>Phytochemistry Letters</i> , 2018, 25, 17-21.	1.2	8
53	Stewartiacids N, C-23 carboxylated triterpenoids from Chinese <i>Stewartia</i> and their inhibitory effects against ATP-citrate lyase and NF- κ B. <i>RSC Advances</i> , 2020, 10, 3343-3356.	3.6	8
54	Beshanzoides D, unprecedented cycloheptanone-containing polyketides from <i>Penicillium commune</i> P-4-1, an endophytic fungus of the endangered conifer <i>Abies beshanzuensis</i> . <i>RSC Advances</i> , 2021, 11, 39781-39789.	3.6	8

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55	Highly Oxygenated Triterpenoids and Diterpenoids from Fructus Rubi (<i>Rubus chingii</i> Hu) and Their NF- κ B Inhibitory Effects. <i>Molecules</i> , 2021, 26, 1911.	3.8	7
56	Lirioerphines A–D, a Class of Sesquiterpene–Alkaloid Hybrids from the Rare Chinese Tulip Tree Plant. <i>Journal of Organic Chemistry</i> , 2022, 87, 6927-6933.	3.2	7
57	Sesquiterpenoids from the Chinese endangered plant <i>Manglietia aromatica</i> . <i>Phytochemistry Letters</i> , 2016, 18, 202-207.	1.2	6
58	Contemporary Approaches to the Discovery and Development of Broad-Spectrum Natural Product Prototypes for the Control of Coronaviruses. <i>Journal of Natural Products</i> , 2021, 84, 3001-3007.	3.0	6
59	Further terpenoids from the Chloranthaceae plant <i>Chloranthus multistachys</i> and their anti-neuroinflammatory activities. <i>FÄ-toterapÄ-Äç</i> , 2022, 156, 105068.	2.2	6
60	Beshanzuamide A, an unprecedented prenylated indole alkaloid produced by <i>Aspergillus</i> sp. Y-2 from the critically endangered conifer <i>Abies beshanzuensis</i> . <i>RSC Advances</i> , 2022, 12, 10534-10539.	3.6	6
61	Aflatoxins from the endophytic fungus <i>Aspergillus</i> sp. Y-2 isolated from the critically endangered conifer <i>Abies beshanzuensis</i> . <i>Natural Product Research</i> , 2019, 35, 1-6.	1.8	5
62	Structurally diverse glycosides of secoiridoid, bisiridoid, and triterpene-bisiridoid conjugates from the flower buds of two Caprifoliaceae plants and their ATP-citrate lyase inhibitory activities. <i>Bioorganic Chemistry</i> , 2022, 120, 105630.	4.1	4
63	Three new eremophilane sesquiterpenes and one new related derivative from <i>Nemania</i> sp. HDF-Br-5, an endophytic fungus of the endangered conifer <i>Pseudotsuga gaussenii</i> Flous. <i>Phytochemistry Letters</i> , 2022, 49, 5-11.	1.2	3
64	Phytochemical and biological studies on rare and endangered plants endemic to China. Part XXII. Structurally diverse diterpenoids from the leaves and twigs of the endangered conifer <i>Torreya jackii</i> and their bioactivities. <i>Phytochemistry</i> , 2022, 198, 113161.	2.9	3
65	Anti-neuroinflammatory sesquiterpenoids from <i>Chloranthus henryi</i> . <i>Natural Product Research</i> , 2023, 37, 882-890.	1.8	3
66	Macrocyclic Pyridone Pentamers for Highly Selective High-Capacity Removal of Caesium Ions from Radioactive High-Salinity Waste. <i>Chemistry - an Asian Journal</i> , 2020, 15, 4286-4290.	3.3	2
67	A new coumarin derivative from the stems of the endangered plant <i>Ulmus elongata</i> . <i>Natural Product Research</i> , 2020, 35, 1-7.	1.8	2
68	Forrestiacids A and B, Pentaterpene Inhibitors of ACL and Lipogenesis: Extending the Limits of Computational NMR Methods in the Structure Assignment of Complex Natural Products. <i>Angewandte Chemie</i> , 2021, 133, 22444-22449.	2.0	0