

Jin-Feng Hu

List of Publications by Year in descending order

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68
papers

1,452
citations

304602

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377752

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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. | 23.0 | 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. | 1.5 | 121 |
| 3 | Phenylpropanoid Derivatives Are Essential Components of Sporopollenin in Vascular Plants. <i>Molecular Plant</i> , 2020, 13, 1644-1653. | 3.9 | 66 |
| 4 | THE MANZAMINE ALKALOIDS. <i>The Alkaloids Chemistry and Biology</i> , 2003, 60, 207-285. | 0.8 | 51 |
| 5 | Tetracyclic triterpenoids and terpenylated coumarins from the bark of <i>Ailanthus altissima</i> (œTree of Tj ETQq1 1 0.784314 rgBT /Over 1.4 56 | 1.4 | 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. | 1.5 | 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. | 1.5 | 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. | 2.0 | 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. | 1.2 | 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. | 2.4 | 34 |
| 11 | Matairesinol Suppresses Neuroinflammation and Migration Associated with Src and ERK1/2-NF-κB Pathway in Activating BV2 Microglia. <i>Neurochemical Research</i> , 2017, 42, 2850-2860. | 1.6 | 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. | 0.7 | 32 |
| 13 | Chlorabietols, Phloroglucinol-Diterpene Adducts from the Chloranthaceae Plant <i>Chloranthus oldhamii</i> . <i>Journal of Organic Chemistry</i> , 2015, 80, 11080-11085. | 1.7 | 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. | 1.5 | 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. | 1.5 | 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. | 1.4 | 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. | 1.0 | 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. | 1.7 | 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. | 1.5 | 25 |
| 20 | Phenolic constituents from the leaves of <i>Cratoxylum formosum</i> ssp. <i>pruniflorum</i> . <i>F₂-totalrap₂</i> , 2014, 94, 114-119. | 1.1 | 24 |
| 21 | Sungeidines from a Non-canonical Ene-diyne Biosynthetic Pathway. <i>Journal of the American Chemical Society</i> , 2020, 142, 1673-1679. | 6.6 | 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. | 7.2 | 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. | 0.7 | 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. | 1.7 | 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. | 2.5 | 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. | 2.0 | 20 |
| 27 | Advanced natural products chemistry research in China between 2015 and 2017. <i>Chinese Journal of Natural Medicines</i> , 2018, 16, 881-906. | 0.7 | 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. | 2.3 | 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. | 1.4 | 17 |
| 30 | Forrestiacids C and D, unprecedented triterpene-diterpene adducts from <i>Pseudotsuga forrestii</i> . <i>Chinese Chemical Letters</i> , 2022, 33, 4264-4268. | 4.8 | 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. | 0.6 | 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. | 1.4 | 16 |
| 33 | Discovery, biosynthesis and antifungal mechanism of the polyene-polyol meijiemycin. <i>Chemical Communications</i> , 2020, 56, 822-825. | 2.2 | 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. | 1.0 | 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. | 0.8 | 14 |
| 36 | Palhicerines A-F, Lycopodium alkaloids from the club moss <i>Palhinhaea cernua</i> . <i>Phytochemistry</i> , 2016, 131, 130-139. | 1.4 | 14 |

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|----|---|-----|-----------|
| 37 | Chemical Constituents of the Rare Cliff Plant <i>Oreotrophe rupifraga</i> and Their Antineuroinflammatory Activity. <i>Chemistry and Biodiversity</i> , 2016, 13, 1030-1037. | 1.0 | 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. | 2.3 | 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. | 1.6 | 13 |
| 40 | (7R,8S)-9-Acetyl-dehydrodiconiferyl alcohol inhibits inflammation and migration in lipopolysaccharide-stimulated macrophages. <i>Phytomedicine</i> , 2016, 23, 541-549. | 2.3 | 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. | 1.4 | 12 |
| 42 | Lycofargesiines A-F, further Lycopodium alkaloids from the club moss <i>Huperzia fargesii</i> . <i>Phytochemistry</i> , 2019, 162, 183-192. | 1.4 | 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. | 1.5 | 11 |
| 44 | Bromopyrrole Alkaloids from the Jamaican Sponge <i>Didiscus Oxeata</i> . <i>Journal of Chemical Research</i> , 2005, 2005, 427-428. | 0.6 | 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. | 1.0 | 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. | 0.7 | 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. | 0.8 | 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. | 1.4 | 10 |
| 49 | Annotinolide F and lycoannotines I, further Lycopodium alkaloids from <i>Lycopodium annotinum</i> . <i>Phytochemistry</i> , 2017, 143, 1-11. | 1.4 | 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. | 1.0 | 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. | 2.0 | 9 |
| 52 | Acylated iridoid diglycosides from the cultivated endangered ornamental tree <i>Gmelina hainanensis</i> . <i>Phytochemistry Letters</i> , 2018, 25, 17-21. | 0.6 | 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. | 1.7 | 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. | 1.7 | 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. | 1.7 | 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. | 1.7 | 7 |
| 57 | Sesquiterpenoids from the Chinese endangered plant <i>Manglietia aromatica</i> . <i>Phytochemistry Letters</i> , 2016, 18, 202-207. | 0.6 | 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. | 1.5 | 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. | 1.1 | 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. | 1.7 | 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. | 1.0 | 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. | 2.0 | 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. | 0.6 | 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. | 1.4 | 3 |
| 65 | Anti-neuroinflammatory sesquiterpenoids from <i>Chloranthus henryi</i> . <i>Natural Product Research</i> , 2023, 37, 882-890. | 1.0 | 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. | 1.7 | 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. | 1.0 | 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. | 1.6 | 0 |