Fang Xin

List of Publications by Year
in descending order

76	1,081	471371 17	477173 29
papers	citations	h-index	g-index

78	78	78	1273
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Total Synthesis of Hybridaphniphylline B. Journal of the American Chemical Society, 2018, 140, 4227-4231.	6.6	90
2	Total Synthesis and Stereochemical Assignment of Delavatine A: Rh-Catalyzed Asymmetric Hydrogenation of Indene-Type Tetrasubstituted Olefins and Kinetic Resolution through Pd-Catalyzed Triflamide-Directed Câ€“H Olefination. Journal of the American Chemical Society, 2017, 139, 5558-5567.	6.6	75
3	Ainsliadimer A, A New Sesquiterpene Lactone Dimer with an Unusual Carbon Skeleton from Ainsliaea macrocephala. Organic Letters, 2008, 10, 2397-2400.	2.4	69
4	Ainsliatrimers A and B, the First Two Guaianolide Trimers from Ainsliaea fulvioides. Organic Letters, 2008, 10, 5517-5520.	2.4	62
5	The secondary metabolites of rare actinomycetes: chemistry and bioactivity. RSC Advances, 2019, 9, 21964-21988.	1.7	56
6	Total sesquiterpene lactones prepared from Inula helenium L. has potentials in prevention and therapy of rheumatoid arthritis. Journal of Ethnopharmacology, 2017, 196, 39-46.	2.0	35
7	Chlorajaponols Aâ€“F, sesquiterpenoids from Chloranthus japonicus and their in vitro anti-inflammatory and anti-tumor activities. FÃ¬toterapÃ¬Ã¢, 2017, 119, 90-99.	1.1	28
8	Delavatine A, an unusual isoquinoline alkaloid exerts anti-inflammation on LPS-induced proinflammatory cytokines production by suppressing NF-Îºb activation in BV-2 microglia. Biochemical and Biophysical Research Communications, 2018, 502, 202-208.	1.0	28
9	Vlasoulamine A, a Neuroprotective [3.2.2]Cyclazine Sesquiterpene Lactone Dimer from the Roots of Vladimiria souliei. Organic Letters, 2018, 20, 7567-7570.	2.4	27
10	Diterpenoid lanceolatins Aâ€“G from Cephalotaxus lanceolata and their anti-inflammatory and anti-tumor activities. RSC Advances, 2015, 5, 4126-4134.	1.7	26
11	A Unique Indoloâ€[1,7]naphthyridine Alkaloid from Incarvillea mairei var. grandiflora (<scp>Wehrh.</scp>) <scp>Grierson</scp>. Helvetica Chimica Acta, 2010, 93, 2393-2396.	1.0	24
12	Abiespiroside A, an Unprecedented Sesquiterpenoid Spirolactone with a 6/6/5 Ring System from Abies delavayi. European Journal of Organic Chemistry, 2010, 2010, 6531-6534.	1.2	24
13	Chemical constituents of Abies delavayi. Phytochemistry, 2014, 105, 164-170.	1.4	24
14	Abieslactone Induces Cell Cycle Arrest and Apoptosis in Human Hepatocellular Carcinomas through the Mitochondrial Pathway and the Generation of Reactive Oxygen Species. PLoS ONE, 2014, 9, e115151.	1.1	20
15	Cytotoxic 2,4-linked sesquiterpene lactone dimers from Carpesium faberi exhibiting NF-Îºb inhibitory activity. RSC Advances, 2015, 5, 55285-55289.	1.7	20
16	Guaianolide sesquiterpenoids from Ainsliaea yunnanensis. Phytochemistry, 2017, 139, 47-55.	1.4	20
17	Two New Alkaloids from Incarvillea mairei var. grandiflora. Helvetica Chimica Acta, 2009, 92, 165-170.	1.0	19
18	Isolation, Structure Elucidation, and Absolute Configuration of Highly Oxygenated Germacranolides from Carpesium cernuum. Journal of Natural Products, 2016, 79, 2479-2486.	1.5	19

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19	Two Novel Monoterpene Alkaloid Dimers from Incarvillea arguta. Helvetica Chimica Acta, 2007, 90, 2151-2155.	1.0	18
20	Chemical constituents from Inula cappa. Chemistry of Natural Compounds, 2010, 46, 298-300.	0.2	18
21	Incarviatone A, a structurally unique natural product hybrid with a new carbon skeleton from Incarvillea delavayi, and its absolute configuration via calculated electronic circular dichroic spectra. RSC Advances, 2012, 2, 4175.	1.7	17
22	Vlasouliolides A-D, four rare C17/C15 sesquiterpene lactone dimers with potential anti-inflammatory activity from Vladimiria souliei. Scientific Reports, 2017, 7, 43837.	1.6	16
23	Antidepressant effects of methanol extract and fractions ofBacopa monnieri. Pharmaceutical Biology, 2009, 47, 340-343.	1.3	15
24	Lanostane-type triterpenoids from Abies faxoniana and their DNA topoisomerase inhibitory activities. Phytochemistry, 2015, 116, 221-229.	1.4	15
25	Delavatine A, a structurally unusual cyclopenta[de]isoquinoline alkaloid from Incarvillea delavayi. RSC Advances, 2016, 6, 65885-65888.	1.7	15
26	Structurally novel C₁₇-sesquiterpene lactones from Ainsliaea pertyoides. RSC Advances, 2015, 5, 91640-91644.	1.7	14
27	Chemical constituents of Narcissus tazetta var. chinensis and their antioxidant activities. FÃ¬toterapÃ¬Ã¢, 2016, 113, 110-116.	1.1	14
28	Four New Germine Esters fromVeratrum dahuricum. Helvetica Chimica Acta, 2007, 90, 769-775.	1.0	13
29	New Sesquiterpenenoids from Ainsliaea yunnanensis. Molecules, 2016, 21, 1031.	1.7	13
30	Two New Cytotoxic Biphenyls from the Roots ofIncarvillea arguta. Helvetica Chimica Acta, 2009, 92, 491-494.	1.0	12
31	Pyoluteorin induces cell cycle arrest and apoptosis in human triple-negative breast cancer cells MDA-MB-231. Journal of Pharmacy and Pharmacology, 2020, 72, 969-978.	1.2	12
32	Three New Dicoumarins fromDaphne feddei. Helvetica Chimica Acta, 2009, 92, 133-138.	1.0	11
33	Cytotoxic isovaleryl sucrose esters from Ainsliaea yunnanensis: reduction of mitochondrial membrane potential and increase of reactive oxygen species levels in A549 cells. RSC Advances, 2017, 7, 20865-20873.	1.7	11
34	Two New Steroidal Alkaloids from Veratrum nigrum L.. Helvetica Chimica Acta, 2008, 91, 244-248.	1.0	10
35	Simultaneous Determination of Six Steroidal Alkaloids of Veratrum dahuricum by HPLCâ€“ELSD and HPLCâ€“MSn. Chromatographia, 2008, 67, 15-21.	0.7	10
36	Chemical constituents from Incarvillea delavayi. Chemistry of Natural Compounds, 2010, 46, 305-307.	0.2	10

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37	Two Unusual Rearranged Flavan Derivatives fromNarcissus tazettavar.chinensis. Helvetica Chimica Acta, 2013, 96, 338-344.	1.0	10
38	Cytotoxic and Antiâ€inflammatory Sesquiterpenes from Ainsliaea henryi. Chemistry and Biodiversity, 2017, 14, e1600210.	1.0	10
39	A new stilbene glycoside from the n-butanol fraction of Veratrum dahuricum. Chemistry of Natural Compounds, 2009, 45, 325-329.	0.2	9
40	Triterpenoid saponins from the roots of Psammosilene tunicoides. FÃ¬toterapÃ¬Ã¢, 2020, 144, 104596.	1.1	9
41	Experimental and computational insights into the conformations of tunicyclin E, a new cycloheptapeptide from Psammosilene tunicoides. RSC Advances, 2012, 2, 1126-1135.	1.7	8
42	Terpenoids with neurite outgrowth-promoting activity from the branches and leaves of Illicium merrillianum. Journal of Asian Natural Products Research, 2016, 18, 495-503.	0.7	8
43	Two Novel Alkaloids fromZanthoxylum nitidum. Helvetica Chimica Acta, 2007, 90, 720-722.	1.0	7
44	Three New Alkaloids from the Traditional Chinese Medicine ChanSu. Helvetica Chimica Acta, 2007, 90, 2427-2431.	1.0	7
45	Winolides Aâ€“C, bioactive sesquiterpene lactones with unusual 5,6-secoeudesmane frameworks from Inula wissmanniana. RSC Advances, 2014, 4, 33815.	1.7	7
46	Mass spectrometric profiling of valepotriates possessing various acyloxy groups from Valeriana jatamansi. Journal of Mass Spectrometry, 2015, 50, 1294-1304.	0.7	7
47	Chemical constituents from the aerial parts of Psammosilene tunicoides. Phytochemistry Letters, 2014, 9, 59-66.	0.6	6
48	Valeriadimers Aâ€“C, three sesquiterpenoid dimers from valeriana officinalis var. latifolia. RSC Advances, 2015, 5, 5913-5916.	1.7	6
49	Sesquiterpenoids from Ainsliaea yunnanensis and their cytotoxic activities. Phytochemistry Letters, 2018, 26, 25-29.	0.6	6
50	Chemical constituents from wetland soil fungus Penicillium oxalicum GY1. FÃ¬toterapÃ¬Ã¢, 2020, 142, 104530.	1.1	6
51	Two Novel Abietane Diterpenoids from Illicium wardii A.C.<scp>Sm</scp>.. Helvetica Chimica Acta, 2014, 97, 122-127.	1.0	5
52	Three new sesquiterpenes from Ainsliaea glabra. Natural Product Research, 2019, 33, 274-279.	1.0	5
53	Flabelliformides A and B, Two Novel Indole Alkaloids from Ervatamia flabelliformis. Helvetica Chimica Acta, 2007, 90, 1467-1470.	1.0	4
54	Three New Compounds fromIncarvillea delavayi. Helvetica Chimica Acta, 2009, 92, 768-773.	1.0	4

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55	Two New Alkaloids from Incarvillea sinensis. Helvetica Chimica Acta, 2009, 92, 1558-1561.	1.0	4
56	Chemical constituents of Incarvillea mairei var. grandiflora. Chemistry of Natural Compounds, 2010, 46, 109-111.	0.2	4
57	Sesquiterpenes and diterpenoids from Pinus densata. Chemistry of Natural Compounds, 2013, 48, 1100-1102.	0.2	4
58	Terpenoids fromAinsliaea latifoliaand their cytotoxic activities. Journal of Asian Natural Products Research, 2016, 18, 232-238.	0.7	4
59	Three New Monoterpenoid Indole Alkaloids fromErvatamia flabelliformis. Helvetica Chimica Acta, 2008, 91, 239-243.	1.0	3
60	Five New Biflavonoids from Daphne aurantiaca. Helvetica Chimica Acta, 2011, 94, 1239-1245.	1.0	3
61	Two New Cycloheptapeptides from Psammosilene tunicoides. Helvetica Chimica Acta, 2012, 95, 929-934.	1.0	3
62	Chemical constituents of Ainsliaea macrocephala. Chemistry of Natural Compounds, 2013, 49, 167-169.	0.2	3
63	Isolation, structure elucidation, and induction of hepatoma cell apoptosis of abietane diterpenoids from Abies faxoniana. Journal of Asian Natural Products Research, 2017, 19, 448-456.	0.7	3
64	3,4-Secocycloartane Triterpenoids from the Cones of Pseudolarix amabilis. Natural Products and Bioprospecting, 2021, 11, 119-126.	2.0	3
65	Steroidal alkaloids from Veratrum dahuricum. Chemistry of Natural Compounds, 2008, 44, 407-408.	0.2	2
66	Epimeric spirolactone-type triterpenoids from Abies faxoniana Rehd. FÃ¬toterapÃ¬Ã¢, 2016, 113, 91-96.	1.1	2
67	Two new menthane monoterpenes from Illicium wardii. Journal of Asian Natural Products Research, 2016, 18, 450-455.	0.7	2
68	Systematic analysis of chemical profiles of Sophorae tonkinensis Radix et Rhizoma in vitro and in vivo using UPLCâ€Qâ€TOFâ€MS ^E. Biomedical Chromatography, 2022, , e5357.	0.8	2
69	Triterpenoids and flavonoids from chloroform fraction of Dracocephalum peregrinum. Chemistry of Natural Compounds, 2009, 45, 927-928.	0.2	1
70	Chemical Constituents of Ainsliaea yunnanensis. Chemistry of Natural Compounds, 2019, 55, 1170-1172.	0.2	1
71	Triterpenoids from Ainsliaea latifolia and Their Cyclooxyenase-2 (COX-2) Inhibitory Activities. Natural Products and Bioprospecting, 2020, 10, 13-21.	2.0	1
72	Systematic characterization of metabolic profiles of ingenol in rats by UPLC-Q/TOF-MS and NMR in combination with microbial biotransformation. RSC Advances, 2021, 11, 37752-37759.	1.7	1

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73	New sesquiterpenoids from Ainsliaea macrocephala and their nitric oxide inhibitory activity. Planta Medica, 0, 78, .	0.7	0
74	Triterpenoids from Abies faxoniana and their cytotoxic activities. Natural Product Research, 2017, 31, 1263-1269.	1.0	0
75	Monoterpene Alkaloids from Incarvillea delavayi Bureau et Franchet and Their Inhibition against LPS Induced NO Production in BV2 Cells. Chemistry and Biodiversity, 2022, 19, e202101013.	1.0	0
76	Xanthones from Calophyllum Polyanthum Wallich ex Choisy with CYP1 enzymes inhibitory activity. Chemistry and Biodiversity, 2022, , .	1.0	0