

Xiang-Hai Cai

List of Publications by Year in descending order

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1309
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#	ARTICLE	IF	CITATIONS
1	A Cage-Monoterpene Indole Alkaloid from <i>Alstonia scholaris</i> . <i>Organic Letters</i> , 2008, 10, 577-580.	4.6	151
2	Unique Monoterpenoid Indole Alkaloids from <i>Alstonia scholaris</i> . <i>Organic Letters</i> , 2007, 9, 1817-1820.	4.6	122
3	Melohenines A and B, Two Unprecedented Alkaloids from <i>Melodinus henryi</i> . <i>Organic Letters</i> , 2009, 11, 4834-4837.	4.6	74
4	Cytotoxic Indole Alkaloids from <i>Melodinus tenuicaudatus</i> . <i>Journal of Natural Products</i> , 2010, 73, 1075-1079.	3.0	72
5	Melodinines U, Cytotoxic Alkaloids from <i>Melodinus suaveolens</i> . <i>Journal of Natural Products</i> , 2012, 75, 220-224.	3.0	68
6	Cytotoxic Indole Alkaloids from <i>Tabernaemontana divaricata</i> . <i>Journal of Natural Products</i> , 2013, 76, 1406-1412.	3.0	65
7	Melosuavines H, Cytotoxic Bisindole Alkaloid Derivatives from <i>Melodinus suaveolens</i> . <i>Journal of Natural Products</i> , 2013, 76, 2322-2329.	3.0	56
8	Alkaloids from <i>Melodinus yunnanensis</i> . <i>Phytochemistry</i> , 2012, 83, 116-124.	2.9	48
9	A New Type of Monoterpenoid Indole Alkaloid Precursor from <i>Alstonia rostrata</i> . <i>Organic Letters</i> , 2011, 13, 3568-3571.	4.6	47
10	Dimeric <i>Erythrina</i> Alkaloids from the Flower of <i>Erythrina variegata</i> . <i>Organic Letters</i> , 2014, 16, 6400-6403.	4.6	47
11	Iridoids from the Bark of <i>Alstonia scholaris</i> . <i>Helvetica Chimica Acta</i> , 2008, 91, 2247-2251.	1.6	43
12	Psychotripine: A New Trimeric Pyrroloindoline Derivative from <i>Psychotria pilifera</i> . <i>Organic Letters</i> , 2011, 13, 5896-5899.	4.6	43
13	Bioactive norditerpenoids from <i>Cephalotaxus fortunei</i> var. <i>alpina</i> and <i>C. lanceolata</i> . <i>Phytochemistry</i> , 2018, 151, 50-60.	2.9	39
14	Mimicking Livor Mortis: a Well-Known but Unsubstantiated Color Profile in Sapromyiophily. <i>Journal of Chemical Ecology</i> , 2015, 41, 808-815.	1.8	38
15	Cytotoxic indole alkaloids from <i>Tabernaemontana officinalis</i> . <i>Phytochemistry</i> , 2015, 120, 46-52.	2.9	37
16	Dolabellane diterpenoids from <i>Aglaia odorata</i> . <i>Phytochemistry</i> , 2010, 71, 1020-1024.	2.9	36
17	Novel Alkaloids from <i>Alstonia scholaris</i> . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2010, 65, 1164-1168.	0.7	35
18	Alkaloids isolated from <i>Tabernaemontana bufalina</i> display xanthine oxidase inhibitory activity. <i>Phytochemistry</i> , 2019, 166, 112060.	2.9	33

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19	Quinones from <i>Chiritaeburnea</i> . <i>Journal of Natural Products</i> , 2005, 68, 797-799.	3.0	32
20	Dark purple nectar as a foraging signal in a bird-pollinated Himalayan plant. <i>New Phytologist</i> , 2012, 193, 188-195.	7.3	30
21	Novel indole and quinoline alkaloids from <i>Melodinus yunnanensis</i> . <i>Natural Products and Bioprospecting</i> , 2011, 1, 25-28.	4.3	29
22	Amaryllidaceae Alkaloids from <i>Lycoris radiata</i> . <i>Helvetica Chimica Acta</i> , 2011, 94, 178-183.	1.6	29
23	Cytotoxic Indole Alkaloids from <i>Melodinus fusiformis</i> and <i>M. morsei</i> . <i>Chinese Journal of Natural Medicines</i> , 2011, 9, 259-263.	1.3	25
24	Five New Alkaloids from <i>Cephalotaxus lanceolata</i> and <i>C. fortunei</i> var. <i>alpina</i> . <i>Natural Products and Bioprospecting</i> , 2016, 6, 149-154.	4.3	25
25	Novel monoterpenoid indole alkaloids from <i>Melodinus yunnanensis</i> . <i>Tetrahedron</i> , 2017, 73, 5821-5826.	1.9	25
26	Three Terpenoids and a Tocopherol-Related Compound from <i>Ricinus communis</i> . <i>Helvetica Chimica Acta</i> , 2009, 92, 2762-2768.	1.6	23
27	Three New Diterpenoids from <i>Euphorbia wallichii</i> . <i>Chinese Journal of Chemistry</i> , 2004, 22, 199-202.	4.9	23
28	Compound Representatives of a New Type of Triterpenoid from <i>Aglaiaodorata</i> . <i>Organic Letters</i> , 2005, 7, 2877-2879.	4.6	21
29	Indole Alkaloids from <i>Hunteria zeylanica</i> . <i>Journal of Natural Products</i> , 2017, 80, 790-797.	3.0	20
30	New dimeric and trimeric Erythrina alkaloids from <i>Erythrina variegata</i> . <i>RSC Advances</i> , 2016, 6, 87863-87868.	3.6	18
31	Cage-Monoterpenoid Quinoline Alkaloids with Neurite Growth Promoting Effects from the Fruits of <i>Melodinus yunnanensis</i> . <i>Organic Letters</i> , 2020, 22, 7676-7680.	4.6	18
32	Indole Alkaloids from Leaves and Twigs of <i>Rauvolfia verticillata</i> . <i>Journal of Asian Natural Products Research</i> , 2013, 15, 1221-1229.	1.4	16
33	Alkaloids from <i>Stemona mairei</i> . <i>Planta Medica</i> , 2007, 73, 170-173.	1.3	15
34	Cytotoxic 7S-oxindole alkaloids from <i>Gardneria multiflora</i> . <i>Phytochemistry Letters</i> , 2014, 10, 55-59.	1.2	15
35	Alkaloids from the flower of <i>Erythrina arborescens</i> . <i>RSC Advances</i> , 2017, 7, 51245-51251.	3.6	15
36	Bisindole alkaloids from <i>Tabernaemontana corymbosa</i> . <i>Phytochemistry</i> , 2018, 152, 125-133.	2.9	15

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37	Alkaloids from <i>Ochrosia borbonica</i> . <i>Helvetica Chimica Acta</i> , 2013, 96, 2288-2298.	1.6	14
38	A phytochemical investigation of <i>Stemona parviflora</i> roots reveals several compounds with nematocidal activity. <i>Phytochemistry</i> , 2019, 159, 208-215.	2.9	14
39	Dolabellane Diterpenoids from the Higher Plant <i>Aglaia odorata</i> . <i>Helvetica Chimica Acta</i> , 2005, 88, 2938-2943.	1.6	13
40	Cadinene Derivatives from <i>Eupatorium adenophorum</i> . <i>Helvetica Chimica Acta</i> , 2006, 89, 3104-3108.	1.6	13
41	Monoterpenoid Indole Alkaloids from <i>Alstonia mairei</i> . <i>Helvetica Chimica Acta</i> , 2010, 93, 2037-2044.	1.6	13
42	An <i>Aspidosperma</i> -type alkaloid dimer from <i>Tabernaemontana bovina</i> as a candidate for the inhibition of microglial activation. <i>Organic Chemistry Frontiers</i> , 2020, 7, 1365-1373.	4.5	13
43	Tirucallane Triterpenoid Saponins from <i>Munronia delavayi</i> Franch. <i>Helvetica Chimica Acta</i> , 2007, 90, 1980-1986.	1.6	12
44	New Phenylphenalene Derivatives from Water Hyacinth (<i>Eichhornia crassipes</i>). <i>Helvetica Chimica Acta</i> , 2011, 94, 61-66.	1.6	12
45	Two new lignans from twigs of <i>Aglaia odorata</i> . <i>Journal of Asian Natural Products Research</i> , 2016, 18, 147-152.	1.4	12
46	Polycyclic monoterpenoid indole alkaloids from <i>Alstonia rostrata</i> and their reticulate derivation. <i>Phytochemistry Letters</i> , 2017, 20, 77-83.	1.2	12
47	Tabernabovines A-C: Three Monoterpenoid Indole Alkaloids from the Leaves of <i>Tabernaemontana bovina</i> . <i>Organic Letters</i> , 2019, 21, 5938-5942.	4.6	12
48	Four Yellow Monoterpenoid Quinoline Alkaloids from the Stem of <i>Tabernaemontana bovina</i> . <i>Organic Letters</i> , 2019, 21, 4554-4558.	4.6	12
49	Abietane diterpenoids from <i>Cephalotaxus lanceolata</i> . <i>Natural Product Research</i> , 2017, 31, 2473-2478.	1.8	11
50	Two New Isoquinoline Alkaloids from <i>Litsea cubeba</i> . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2009, 64, 871-874.	0.7	10
51	Abietane Diterpenoids and a Lignan from <i>Pinus yunnanensis</i> . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2010, 65, 765-769.	0.7	10
52	Monoterpenoid indole alkaloids from <i>Alstonia rostrata</i> . <i>Natural Products and Bioprospecting</i> , 2012, 2, 121-125.	4.3	9
53	Symmetric cytotoxic trimeric and dimeric indole alkaloids isolated from <i>Bousigonia angustifolia</i> . <i>Organic Chemistry Frontiers</i> , 2021, 8, 2601-2607.	4.5	9
54	Colored Dimeric Alkaloids from the Barks of <i>Erythrina variegata</i> and Their Neuroprotective Effects. <i>Journal of Organic Chemistry</i> , 2021, 86, 13381-13387.	3.2	9

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55	Erythrina alkaloids from leaves of <i>Erythrina arborescens</i> . <i>Tetrahedron</i> , 2019, 75, 130515.	1.9	8
56	Vincan- and eburnan-type alkaloids from <i>Tabernaemontana bovina</i> and their hypoglycemic activity. <i>Phytochemistry</i> , 2021, 190, 112859.	2.9	8
57	Four new isoflavanones from <i>Tadehagi triquetrum</i> . <i>Natural Products and Bioprospecting</i> , 2011, 1, 121-123.	4.3	7
58	Cinchona Alkaloids from <i>Cinchona succirubra</i> and <i>Cinchona ledgeriana</i> . <i>Planta Medica</i> , 2014, 80, 223-230.	1.3	7
59	Three New Indole Alkaloids from <i>Tabernaemontana divaricata</i> . <i>Natural Products and Bioprospecting</i> , 2018, 8, 183-188.	4.3	7
60	A New Pregnane from <i>Munronia delavayi</i> Franch (Meliaceae). <i>Journal of Integrative Plant Biology</i> , 2006, 48, 1126-1128.	8.5	6
61	Trimeric and dimeric Aspidosperma-type alkaloids from leaves of <i>Tabernaemontana divaricata</i> 'Dwaft'. <i>Bioorganic Chemistry</i> , 2021, 116, 105314.	4.1	6
62	Phenylpropanoid Esters of Rhamnose from <i>Buddleja asiatica</i> . <i>Helvetica Chimica Acta</i> , 2008, 91, 1299-1304.	1.6	5
63	Two New Oleanane-type Triterpenoids from <i>Buddleja asiatica</i> . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2008, 63, 915-919.	0.7	5
64	Two New Compounds from the Bark of <i>Dysoxylum hainanense</i> . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2010, 65, 1161-1163.	0.7	5
65	A new erythrinan <i>N</i> -oxide alkaloid from <i>Erythrina stricta</i> . <i>Natural Product Research</i> , 2019, 33, 2004-2010.	1.8	5
66	Invertebrate-mediated dispersal plays an important role in shaping the current distribution of a herbaceous monocot. <i>Journal of Biogeography</i> , 2021, 48, 1101-1111.	3.0	5
67	Dimeric Erythrina alkaloids as well as their key units from <i>Erythrina variegata</i> . <i>Phytochemistry</i> , 2022, 198, 113160.	2.9	5
68	A Novel Norditerpene from <i>Eupatorium adenophorum</i> . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2007, 62, 577-579.	0.7	4
69	A New Tetranortriterpenoid from <i>Munronia delavayi</i> . <i>Chinese Journal of Chemistry</i> , 2007, 25, 986-988.	4.9	4
70	A New Cyclooxygenase Inhibitor from <i>Incarvillea arguta</i> . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2009, 64, 439-442.	0.7	4
71	Two New Clerodane-type Diterpenoids from <i>Gomphostemma microdon</i> . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2009, 64, 443-446.	0.7	4
72	Alkaloids from flowers of <i>Erythrina corallodendron</i> . <i>Natural Product Research</i> , 2019, 33, 1298-1303.	1.8	4

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73	Discovery of Natural Co-occurring Enantiomers of Monoterpenoid Indole Alkaloids. Chinese Journal of Chemistry, 2021, 39, 866-872.	4.9	4
74	3-Hydroxy-4-methyldecanoic Acid-Containing Cyclotetrapeptides from an Endolichenic <i>Beauveria</i> sp.. Journal of Natural Products, 2021, 84, 1244-1253.	3.0	4
75	Tacamine-type alkaloids from <i>Tabernaemontana bovina</i> together with their configuration determination. Tetrahedron, 2019, 75, 130562.	1.9	3
76	Intersexual mimicry and imperfect deceit of a threatened aquatic herb <i>Ottelia acuminata</i> . Journal of Systematics and Evolution, 2020, , .	3.1	2
77	Artificial Erythrina Alkaloids from Three Erythrina Plants, <i>E. variegata</i> , <i>E. crista-galli</i> and <i>E. arborescens</i> . Natural Products and Bioprospecting, 2020, 10, 57-66.	4.3	2
78	Cephalotaxine homologous alkaloids from seeds of <i>Cephalotaxus oliveri</i> Mast. Phytochemistry, 2022, 200, 113220.	2.9	2
79	Dimeric and monomeric dihydrostilbenes from the roots of <i>Stemona mairei</i> together with their hypoglycemic activities. Tetrahedron, 2021, 79, 131783.	1.9	1
80	Monoterpenoid Indole Alkaloids with Promoting Neurite Growth from <i>Tabernaemontana divaricata</i> . Chinese Journal of Chemistry, 2021, 39, 1085-1092.	4.9	1
81	Mystery revisited: Is nocturnal colored nectar a nonadaptive floral trait?. Ecology, 2022, 103, e3663.	3.2	1
82	Enantiomeric Cephalotaxus alkaloids from seeds of <i>Cephalotaxus oliveri</i> . Natural Products and Bioprospecting, 2022, 12, .	4.3	0