

Le Cai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7645897/publications.pdf>

Version: 2024-02-01

53
papers

818
citations

471371

17
h-index

580701

25
g-index

53
all docs

53
docs citations

53
times ranked

837
citing authors

#	ARTICLE	IF	CITATIONS
1	A new cyclopentenone derivative from <i>Trichoderma atroviride</i> HH-01. Natural Product Research, 2023, 37, 1205-1211.	1.0	6
2	A new cytotoxic indole alkaloid from the fungus <i>Penicillium polonicum</i> TY12. Natural Product Research, 2022, 36, 2270-2276.	1.0	14
3	Bioactive cytochalasans from the fungus <i>Arthrinium arundinis</i> DJ-13. Phytochemistry, 2022, 194, 113009.	1.4	11
4	Penaloidines A and B: two unprecedented pyridine alkaloids from <i>Penicillium</i> sp. KYJ-6. Organic Chemistry Frontiers, 2022, 9, 2405-2411.	2.3	9
5	Secondary Metabolites from <i>Annulohyphoxylon</i> sp. and Structural Revision of Emericellins A and B. Journal of Natural Products, 2022, 85, 828-837.	1.5	9
6	(-)-Grandiflorimine, a new dibenzopyrrocoline alkaloid with cholinesterase inhibitory activity from <i>Illigera grandiflora</i> . Natural Product Research, 2021, 35, 763-769.	1.0	6
7	Bioactive sesterterpenoids from the fungus <i>Penicillium roqueforti</i> YJ-14. Phytochemistry, 2021, 187, 112762.	1.4	13
8	Four new phenanthrene derivatives from <i>Bulbophyllum retusiusculum</i> . F \ddot{A} -toterap \ddot{A} - \ddot{A} c, 2021, 152, 104910.	1.1	4
9	A new cycloheptane derivative from the fungus <i>Penicillium crustosum</i> JT-8. Natural Product Research, 2021, 1-9.	1.0	1
10	Stylosines A and B, anti-inflammatory diterpenoid alkaloids from <i>Aconitum stylosum</i> . Tetrahedron, 2020, 76, 131520.	1.0	12
11	A systematic review on the chemical constituents of the genus <i>Consolida</i> (Ranunculaceae) and their biological activities. RSC Advances, 2020, 10, 35072-35089.	1.7	8
12	Biotransformation of \pm -terpineol by <i>Alternaria alternata</i> . RSC Advances, 2020, 10, 6491-6496.	1.7	6
13	Roqueformine A, a sesterterpenoid with a 5/6/5/5/6-fused ring system from the fungus <i>Penicillium roqueforti</i> YJ-14. Organic Chemistry Frontiers, 2020, 7, 1463-1468.	2.3	21
14	An overview of the chemical constituents from the genus <i>Delphinium</i> reported in the last four decades. RSC Advances, 2020, 10, 13669-13686.	1.7	26
15	Biotransformation of 1,8-Dihydroxyanthraquinone into Peniphenone under the Fermentation of <i>Aleurodiscus mirabilis</i> . ACS Omega, 2020, 5, 33380-33386.	1.6	3
16	A new menthane-type monoterpene from fermented <i>Illigera aromatica</i> with <i>Clonostachys rogersoniana</i> 828H2. Journal of Asian Natural Products Research, 2019, 21, 673-678.	0.7	1
17	Non-alkaloidal constituents from the genus <i>Aconitum</i> : a review. RSC Advances, 2019, 9, 10184-10194.	1.7	26
18	Nagarines A and B, two novel 8,15-seco diterpenoid alkaloids from <i>Aconitum nagarum</i> . F \ddot{A} -toterap \ddot{A} - \ddot{A} c, 2019, 135, 1-4.	1.1	12

#	ARTICLE	IF	CITATIONS
19	Expanstines Aâ€ˆD: four unusual isoprenoid epoxy cyclohexenones generated by <i>Penicillium expansum</i> YJ-15 fermentation and photopromotion. <i>Organic Chemistry Frontiers</i> , 2019, 6, 3839-3846.	2.3	19
20	A novel sesquiterpene derivative with a seven-membered B ring from <i>Illigera aromatica</i> . <i>Natural Product Research</i> , 2018, 32, 2589-2595.	1.0	10
21	Three new diterpenoid alkaloids isolated from <i>Aconitum brevicaratum</i> . <i>Chinese Journal of Natural Medicines</i> , 2018, 16, 866-870.	0.7	7
22	Peniroquesines Aâ€ˆC: Sesterterpenoids Possessing a 5â€ˆ6â€ˆ5-Fused Pentacyclic Ring System from <i>Penicillium roqueforti</i> YJ-14. <i>Organic Letters</i> , 2018, 20, 5853-5856.	2.4	30
23	Cytotoxicity of the Defensive Secretion from the Medicinal Insect <i>Blaps rynchopetera</i> . <i>Molecules</i> , 2018, 23, 10.	1.7	24
24	New phenylpropanoids from <i>Bulbophyllum retusiusculum</i> . <i>Archives of Pharmacal Research</i> , 2018, 41, 1074-1081.	2.7	16
25	Simultaneous determination of alkaloids dicentrine and sinomenine in <i>Stephania epigeae</i> by 1H NMR spectroscopy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 160, 330-335.	1.4	18
26	Improving the acetylcholinesterase inhibitory effect of <i>Illigera henryi</i> by solid-state fermentation with <i>Clonostachys rogersoniana</i> . <i>Journal of Bioscience and Bioengineering</i> , 2017, 124, 493-497.	1.1	6
27	A new steroid with unique rearranged seven-membered B ring isolated from roots of <i>Asparagus filicinus</i> . <i>Tetrahedron Letters</i> , 2017, 58, 3590-3593.	0.7	6
28	Fermentation of <i>Illigera aromatica</i> with <i>Clonostachys rogersoniana</i> producing novel cytotoxic menthane-type monoterpenoid dimers. <i>RSC Advances</i> , 2017, 7, 38956-38964.	1.7	12
29	Five New Phenolic Compounds with Antioxidant Activities from the Medicinal Insect <i>Blaps rynchopetera</i> . <i>Molecules</i> , 2017, 22, 1301.	1.7	18
30	Improving the antioxidant activity and enriching salvanolic acids by the fermentation of <i>Salvia miltiorrhizae</i> with <i>Geomyces luteus</i> . <i>Journal of Zhejiang University: Science B</i> , 2016, 17, 391-398.	1.3	10
31	Production of a new tetracyclic triterpene sulfate metabolite sambacide by solid-state cultivated <i>Fusarium sambucinum</i> B10.2 using potato as substrate. <i>Bioresource Technology</i> , 2016, 218, 1266-1270.	4.8	23
32	Two new peroxy fatty acids with antibacterial activity from <i>Ophioglossum thermale</i> Kom. <i>F&T</i> , 2016, 109, 212-216.	1.1	7
33	A new flavone C-glycoside and a new bibenzyl from <i>Bulbophyllum retusiusculum</i> . <i>Natural Product Research</i> , 2016, 30, 1617-1622.	1.0	12
34	Alkaloids with antioxidant activities from <i>Aconitum handelianum</i> . <i>Journal of Asian Natural Products Research</i> , 2016, 18, 603-610.	0.7	32
35	A new phenolic compound with antioxidant activity from the branches and leaves of <i>Pyrus pashia</i> . <i>Natural Product Research</i> , 2016, 30, 1136-1143.	1.0	6
36	Tannins and Antioxidant Activities of the Walnut (<i>Juglans regia</i>) Pellicle. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501001.	0.2	2

#	ARTICLE	IF	CITATIONS
37	Diterpenoid alkaloids from <i>Aconitum vilmorinianum</i> . <i>Phytochemistry</i> , 2015, 116, 314-319.	1.4	42
38	Improving the antioxidant and antibacterial activities of fermented <i>Bletilla striata</i> with <i>Fusarium avenaceum</i> and <i>Fusarium oxysporum</i> . <i>Process Biochemistry</i> , 2015, 50, 8-13.	1.8	24
39	Innovative Approach to the Accumulation of Rubrosterone by Fermentation of <i>Asparagus filicinus</i> with <i>Fusarium oxysporum</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 6596-6602.	2.4	10
40	Proaporphine and aporphine alkaloids with acetylcholinesterase inhibitory activity from <i>Stephania epigaea</i> . <i>Fä-toterapÄ-Äç</i> , 2015, 104, 102-107.	1.1	35
41	Spirostanol steroids from the roots of <i>Allium tuberosum</i> . <i>Steroids</i> , 2015, 100, 1-4.	0.8	24
42	New Alkaloids from <i>Aconitum stapfianum</i> . <i>Natural Products and Bioprospecting</i> , 2015, 5, 271-275.	2.0	13
43	Antioxidant activities and phenolics of fermented <i>Bletilla formosana</i> with eight plant pathogen fungi. <i>Journal of Bioscience and Bioengineering</i> , 2014, 118, 396-399.	1.1	29
44	Pashinintide A, the first plant cyclopeptide from Rosaceae, included a sucrose, suggests a new natural receptor for saccharide. <i>Tetrahedron Letters</i> , 2014, 55, 6231-6235.	0.7	9
45	Chemical constituents and antioxidant activity of the <i>Musa basjoo</i> flower. <i>European Food Research and Technology</i> , 2014, 239, 501-508.	1.6	15
46	Phenolic Compounds from <i>Monomeria barbata</i> . <i>Chemistry of Natural Compounds</i> , 2014, 50, 88-92.	0.2	9
47	Two new glucosides from the pellicle of the walnut (<i>Juglans regia</i>). <i>Natural Products and Bioprospecting</i> , 2012, 2, 150-153.	2.0	17
48	Two Unusual Flavanol Derivatives from <i>Brainea insignis</i> . <i>Chinese Journal of Chemistry</i> , 2012, 30, 1323-1326.	2.6	4
49	Flavonol glycosides of <i>Pseudodrynaria coronans</i> and their antioxidant activity. <i>Chemistry of Natural Compounds</i> , 2012, 48, 221-224.	0.2	12
50	Antioxidant activity and chemical constituents of edible flower of <i>Sophora viciifolia</i> . <i>Food Chemistry</i> , 2011, 126, 1648-1654.	4.2	102
51	Antioxidant Activities of <i>Caragana sinica</i> Flower Extracts and Their Main Chemical Constituents. <i>Molecules</i> , 2010, 15, 6722-6732.	1.7	15
52	Piepunine, A Novel Bis-diterpenoid Alkaloid from the Roots of <i>Aconitum piepunense</i> . <i>Helvetica Chimica Acta</i> , 2010, 93, 2251-2255.	1.0	10
53	A new sesquiterpenoid from the <i>aconitum</i> -derived fungus <i>Aspergillus fumigatus</i> M1. <i>Natural Product Research</i> , 0, , 1-9.	1.0	2