Zhan-Lin Li

List of Publications by Year in descending order

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104 papers

2,243 citations

28
h-index

302126 39 g-index

106 all docs

106
does citations

106 times ranked 2438 citing authors

#	Article	IF	CITATIONS
1	Peganumine A, a \hat{I}^2 -Carboline Dimer with a New Octacyclic Scaffold from <i>Peganum harmala</i> Organic Letters, 2014, 16, 4028-4031.	4.6	92
2	Xanthones from the stem bark of Garcinia bracteata with growth inhibitory effects against HL-60 cells. Phytochemistry, 2012, 77, 280-286.	2.9	70
3	Anti-inflammatory Diterpenoids from the Roots of <i>Euphorbia ebracteolata</i> . Journal of Natural Products, 2014, 77, 792-799.	3.0	70
4	Caryophyllene Sesquiterpenes from the Marine-Derived Fungus ⟨i>Ascotricha⟨ i> sp. ZJ-M-5 by the One Strain–Many Compounds Strategy. Journal of Natural Products, 2014, 77, 1367-1371.	3.0	69
5	Oridonin, a Promising ent-Kaurane Diterpenoid Lead Compound. International Journal of Molecular Sciences, 2016, 17, 1395.	4.1	57
6	Quinolone and indole alkaloids from the fruits of Euodia rutaecarpa and their cytotoxicity against two human cancer cell lines. Phytochemistry, 2015, 109, 133-139.	2.9	54
7	Butenolide derivatives from the plant endophytic fungus Aspergillus terreus. Fìtoterapìâ, 2016, 113, 44-50.	2.2	53
8	Hydrogen sulfide and its donors: Novel antitumor and antimetastatic therapies for triple-negative breast cancer. Redox Biology, 2020, 34, 101564.	9.0	52
9	Two Pairs of Enantiomeric Alkaloid Dimers from <i>Macleaya cordata</i> . Organic Letters, 2015, 17, 4102-4105.	4.6	49
10	A Series of \hat{I}^2 -Carboline Alkaloids from the Seeds of <i>Peganum harmala</i> Show G-Quadruplex Interactions. Organic Letters, 2016, 18, 3398-3401.	4.6	44
11	Pegaharmalines A and B, two novel \hat{I}^2 -carboline alkaloids with unprecedented carbon skeletons from Peganum harmala. RSC Advances, 2014, 4, 53725-53729.	3.6	41
12	Structurally Diverse Alkaloids from the Seeds of <i>Peganum harmala</i> . Journal of Natural Products, 2017, 80, 551-559.	3.0	41
13	Antiproliferative hydrogen sulfide releasing evodiamine derivatives and their apoptosis inducing properties. European Journal of Medicinal Chemistry, 2018, 151, 376-388.	5.5	41
14	2,5â€Diketopiperazines from the Marineâ€Derived Fungus <i>Aspergillus fumigatus</i> YKâ€₹. Chemistry and Biodiversity, 2012, 9, 385-393.	2.1	40
15	Antiproliferative activity and apoptosis inducing effects of nitric oxide donating derivatives of evodiamine. Bioorganic and Medicinal Chemistry, 2016, 24, 2971-2978.	3.0	40
16	Triterpenoids from Calophyllum inophyllum and their growth inhibitory effects on human leukemia HL-60 cells. Fìtoterapìâ, 2010, 81, 586-589.	2.2	38
17	Scutellarin derivatives as apoptosis inducers: Design, synthesis and biological evaluation. European Journal of Medicinal Chemistry, 2017, 135, 270-281.	5.5	38
18	Antiproliferative Dimeric Aporphinoid Alkaloids from the Roots of <i>Thalictrum cultratum</i> Journal of Natural Products, 2017, 80, 2893-2904.	3.0	38

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19	Dammarane-type leads panaxadiol and protopanaxadiol for drug discovery: Biological activity and structural modification. European Journal of Medicinal Chemistry, 2020, 189, 112087.	5.5	38
20	Antitumor and Antibacterial Derivatives of Oridonin: A Main Composition of Dong-Ling-Cao. Molecules, 2016, 21, 575.	3.8	35
21	ent-Abietane-type diterpenoids from the roots of Euphorbia ebracteolata with their inhibitory activities on LPS-induced NO production in RAW 264.7 macrophages. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 1-5.	2.2	35
22	New amides from seeds of Silybum marianum with potential antioxidant and antidiabetic activities. Fìtoterapìâ, 2017, 119, 83-89.	2.2	35
23	Cytotoxic quinazoline alkaloids from the seeds of Peganum harmala. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 103-106.	2.2	35
24	New naphthopyrones from marine-derived fungus <i>Aspergillus niger</i> 2HL-M-8 and their <i>in vitro</i> antiproliferative activity. Natural Product Research, 2016, 30, 1116-1122.	1.8	34
25	Bioactive constituents from Vitex negundo var. heterophylla and their antioxidant and α-glucosidase inhibitory activities. Journal of Functional Foods, 2017, 35, 236-244.	3.4	32
26	Design and synthesis of novel nitrogen mustard-evodiamine hybrids with selective antiproliferative activity. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 4989-4993.	2.2	29
27	Five novel naphthylisoquinoline alkaloids with growth inhibitory activities against human leukemia cells HL-60, K562 and U937 from stems and leaves of Ancistrocladus tectorius. Fìtoterapìâ, 2013, 91, 305-312.	2.2	28
28	Novel hybrids of brefeldin A and nitrogen mustards with improved antiproliferative selectivity: Design, synthesis and antitumor biological evaluation. European Journal of Medicinal Chemistry, 2018, 150, 53-63.	5.5	28
29	Marine-Derived Natural Lead Compound Disulfide-Linked Dimer Psammaplin A: Biological Activity and Structural Modification. Marine Drugs, 2019, 17, 384.	4.6	28
30	Cephasinenoside A, a new cephalotane diterpenoid glucoside from Cephalotaxus sinensis. Tetrahedron Letters, 2019, 60, 151154.	1.4	26
31	Diterpenoids from Cephalotaxus fortunei var. alpina and their cytotoxic activity. Bioorganic Chemistry, 2020, 103, 104226.	4.1	25
32	Novel enmein-type diterpenoid hybrids coupled with nitrogen mustards: Synthesis of promising candidates for anticancer therapeutics. European Journal of Medicinal Chemistry, 2018, 146, 588-598.	5.5	23
33	Progress in structure, synthesis and biological activity of natural cephalotane diterpenoids. Phytochemistry, 2021, 192, 112939.	2.9	23
34	Racemic alkaloids from Macleaya cordata: structural elucidation, chiral resolution, and cytotoxic, antibacterial activities. RSC Advances, 2016, 6, 41173-41180.	3.6	22
35	Nitric oxide-releasing derivatives of brefeldin A as potent and highly selective anticancer agents. European Journal of Medicinal Chemistry, 2017, 136, 131-143.	5.5	22
36	Hydrogen sulfide releasing oridonin derivatives induce apoptosis through extrinsic and intrinsic pathways. European Journal of Medicinal Chemistry, 2020, 187, 111978.	5.5	22

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37	Two Novel Triterpenoids with Antiproliferative and Apoptotic Activities in Human Leukemia Cells Isolated from the Resin of <i>Garcinia hanburyi </i>): Planta Medica, 2008, 74, 1735-1740.	1.3	21
38	New phenolic compounds from Vitex negundo var. heterophylla and their antioxidant and NO inhibitory activities. Journal of Functional Foods, 2015, 19, 174-181.	3.4	21
39	Lignans and triterpenoids from Vitex negundo var. heterophylla and their biological evaluation. FŬtoterapìŢ, 2016, 111, 147-153.	2.2	21
40	(±)â€Peharmaline A: A Pair of Rare β arboline–Vasicinone Hybrid Alkaloid Enantiomers from <i>Peganum harmala</i> . European Journal of Organic Chemistry, 2017, 2017, 1876-1879.	2.4	20
41	Small-molecule probes for fluorescent detection of cellular hypoxia-related nitroreductase. Journal of Pharmaceutical and Biomedical Analysis, 2021, 203, 114199.	2.8	20
42	Terpenoids from the Marine-Derived Fungus Aspergillus fumigatus YK-7. Molecules, 2016, 21, 31.	3.8	19
43	Two new benzylisoquinoline alkaloids from Thalictrum foliolosum and their antioxidant and in vitro antiproliferative properties. Archives of Pharmacal Research, 2016, 39, 871-877.	6.3	19
44	Neobraclactones A–C, three unprecedented chaise longue-shaped xanthones from Garcinia bracteata. Organic and Biomolecular Chemistry, 2017, 15, 4901-4906.	2.8	19
45	Racemic indole alkaloids from the seeds of Peganum harmala. Fìtoterapìâ, 2018, 125, 155-160.	2.2	19
46	Bioassay- and Chemistry-Guided Isolation of Scalemic Caged Prenylxanthones from the Leaves of <i>Garcinia bracteata</i> . Journal of Natural Products, 2018, 81, 749-757.	3.0	19
47	Antiproliferative chromone derivatives induce K562 cell death through endogenous and exogenous pathways. Journal of Enzyme Inhibition and Medicinal Chemistry, 2020, 35, 759-772.	5.2	19
48	A new cyclonerol derivative from a marine-derived fungus <i>Ascotricha</i> sp. ZJ-M-5. Natural Product Research, 2013, 27, 847-850.	1.8	18
49	Palmarumycins from the Endophytic Fungus <i>Lasiodiplodia pseudotheobromae</i> XSZâ€3. Helvetica Chimica Acta, 2014, 97, 1289-1294.	1.6	18
50	Hydrogen sulfide releasing enmein-type diterpenoid derivatives as apoptosis inducers through mitochondria-related pathways. Bioorganic Chemistry, 2019, 82, 192-203.	4.1	18
51	Three new acylated flavone <i>C</i> glycosides from the flowers of <i>Trollius chinensis</i> . Journal of Asian Natural Products Research, 2009, 11, 426-432.	1.4	17
52	New chalcone and pterocarpoid derivatives from the roots of Flemingia philippinensis with antiproliferative activity and apoptosis-inducing property. FĬtoterapĬĢ, 2016, 112, 222-228.	2.2	17
53	Renieramycin-type alkaloids from marine-derived organisms: Synthetic chemistry, biological activity and structural modification. European Journal of Medicinal Chemistry, 2021, 210, 113092.	5.5	17
54	Novel nitric oxide-releasing spirolactone-type diterpenoid derivatives with in vitro synergistic anticancer activity as apoptosis inducer. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 4191-4196.	2.2	16

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55	Baicalensines A and B, Two Isoquinoline Alkaloids from the Roots of <i>Thalictrum baicalense </i> Organic Letters, 2020, 22, 7439-7442.	4.6	16
56	Four new coumarins from the leaves of Calophyllum inophyllum. Phytochemistry Letters, 2016, 16, 203-206.	1.2	15
57	Three new xanthones from the leaves of Garcinia lancilimba. Journal of Natural Medicines, 2016, 70, 173-178.	2.3	15
58	Chiral resolution and anticancer effect of xanthones from Garcinia paucinervis. Fìtoterapìâ, 2018, 127, 220-225.	2.2	15
59	Recent Progress of Oridonin and Its Derivatives for the Treatment of Acute Myelogenous Leukemia. Mini-Reviews in Medicinal Chemistry, 2020, 20, 483-497.	2.4	15
60	NO-Releasing Enmein-Type Diterpenoid Derivatives with Selective Antiproliferative Activity and Effects on Apoptosis-Related Proteins. Molecules, 2016, 21, 1193.	3.8	14
61	Synthesis, Biological Activity, and Apoptotic Properties of NO-Donor/Enmein-Type ent-Kauranoid Hybrids. International Journal of Molecular Sciences, 2016, 17, 747.	4.1	14
62	Xanthones from Garcinia paucinervis with in vitro anti-proliferative activity against HL-60 cells. Archives of Pharmacal Research, 2016, 39, 172-177.	6.3	14
63	Bioactive terpenoids from Silybum marianum and their suppression on NO release in LPS-induced BV-2 cells and interaction with iNOS. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 2161-2165.	2.2	14
64	Four new compounds from the roots of Euphorbia ebracteolata and their inhibitory effect on LPS-induced NO production. Fìtoterapìâ, 2018, 125, 235-239.	2.2	14
65	Identification of flavonolignans from <i>Silybum marianum</i> seeds as allosteric protein tyrosine phosphatase 1B inhibitors. Journal of Enzyme Inhibition and Medicinal Chemistry, 2018, 33, 1283-1291.	5.2	14
66	Novel decaturin alkaloids from the marine-derived fungus Penicillium oxalicum. Natural Product Communications, 2013, 8, 1397-8.	0.5	14
67	Antimicrobial constituents from the flowers of <i>Trollius chinensis</i> . Journal of Asian Natural Products Research, 2014, 16, 1018-1023.	1.4	13
68	Macleayine, a new alkaloid from Macleaya cordata. Chinese Chemical Letters, 2016, 27, 1717-1720.	9.0	13
69	A new biflavonoid and a new triterpene from the leaves of Garcinia paucinervis and their biological activities. Journal of Natural Medicines, 2017, 71, 642-649.	2.3	13
70	Xanthones with Antiproliferative Effects on Prostate Cancer Cells from the Stem Bark of <i>Garcinia xanthochymus</i> . Natural Product Communications, 2012, 7, 1934578X1200700.	0.5	12
71	Lecanicillones A–C, three dimeric isomers of spiciferone A with a cyclobutane ring from an entomopathogenic fungus Lecanicillium sp. PR-M-3. RSC Advances, 2016, 6, 82348-82351.	3.6	12
72	Bioactive Natural Spirolactone-Type 6,7-seco-ent-Kaurane Diterpenoids and Synthetic Derivatives. Molecules, 2018, 23, 2914.	3.8	12

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73	Synthesis of scutellarein derivatives with antiproliferative activity and selectivity through the intrinsic pathway. European Journal of Medicinal Chemistry, 2018, 158, 493-501.	5.5	12
74	Dehydrodiconiferyl alcohol from <i>Silybum marianum</i> (L.) Gaertn accelerates wound healing via inactivating NF-1ºB pathways in macrophages. Journal of Pharmacy and Pharmacology, 2020, 72, 305-317.	2.4	12
75	Chemical constituents from the stem barks of <i>Garcinia multiflora</i> . Journal of Asian Natural Products Research, 2013, 15, 1152-1157.	1.4	11
76	Two new amides from a halotolerant fungus, Myrothecium sp. GS-17. Journal of Antibiotics, 2015, 68, 267-270.	2.0	11
77	New lignanamides and alkaloids from Chelidonium majus and their anti-inflammation activity. Fìtoterapìâ, 2019, 139, 104359.	2.2	10
78	Polyprenylated xanthones from the twigs and leaves of Garcinia nujiangensis and their cytotoxic evaluation. Bioorganic Chemistry, 2020, 94, 103370.	4.1	10
79	Two new triterpenoid saponins from the husks of Xanthoceras sorbifolia. Natural Product Research, 2013, 27, 232-237.	1.8	9
80	Novel Decaturin Alkaloids from the Marine-Derived Fungus Penicillium Oxalicum. Natural Product Communications, 2013, 8, 1934578X1300801.	0.5	9
81	From macrocyclic to linear and further: naturally degradable polyesters from the fungus Ascotricha sp. ZJ-M-5. Tetrahedron, 2016, 72, 4895-4901.	1.9	9
82	A new sulfo-xanthone from the marine-derived fungus Penicillium sacculum. Chemistry of Natural Compounds, 2012, 48, 771-773.	0.8	8
83	Lecanicillolide, an α-pyrone substituted spiciferone from the fungus Lecanicillium sp. PR-M-3. Tetrahedron Letters, 2017, 58, 740-743.	1.4	8
84	New depsidone and dichromone from the stems of Garcinia paucinervis with antiproliferative activity. Journal of Natural Medicines, 2019, 73, 278-282.	2.3	8
85	New benzyl-aporphine alkaloids from <i>Thalictrum cultratum</i> . Natural Product Research, 2019, 33, 3176-3179.	1.8	8
86	Design, synthesis and apoptosis-related antiproliferative activities of chelidonine derivatives. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 126913.	2.2	8
87	Anti-tumor alkaloids from Peganum harmala. Phytochemistry, 2022, 197, 113107.	2.9	8
88	A novel prenylated xanthone from the stems and leaves of <i>Calophyllum inophyllum </i> Product Research, 2011, 25, 905-908.	1.8	7
89	LC-MS guided isolation of three pairs of enantiomeric alkaloids from Macleaya cordata and their enantioseparations, antiproliferative activity, apoptosis-inducing property. Scientific Reports, 2017, 7, 15410.	3.3	6
90	Acylated flavone 8- C -glucosides from the flowers of Trollius chinensis. Phytochemistry Letters, 2018, 25, 156-162.	1.2	6

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91	Asperterzine, a symmetric aromatized derivative of epipolythiodioxopiperazine, from the endophytic fungus Aspergillus terreus PR-P-2. Chinese Chemical Letters, 2018, 29, 535-537.	9.0	6
92	Abietane diterpenes from the twigs and leaves of Cephalotaxus oliveri Mast. with antitumor activity. Phytochemistry, 2022, 199, 113187.	2.9	6
93	Two New Sesquiterpenes from Myrrh. Helvetica Chimica Acta, 2015, 98, 1332-1336.	1.6	4
94	A new polyketide, penicillolide from the marine-derived fungus Penicillium sacculum. Natural Product Research, 2016, 30, 1025-1029.	1.8	4
95	Two new threitol orsellinates from a sea mud-derived fungus, <i>Ascotricha</i> sp. ZJ-M-5. Journal of Asian Natural Products Research, 2017, 19, 673-677.	1.4	4
96	Spiro-isoxazolines from the flowers of Xanthoceras sorbifolia. Phytochemistry Letters, 2018, 28, 149-152.	1.2	4
97	Hybrid of dehydroergosterol and nitrogenous alternariol derivative from the fungus Pestalotiopsis uvicola. Steroids, 2018, 138, 43-46.	1.8	4
98	Three new polyketides from <i>Ascotricha</i> sp. ZJ-M-5 by the OSMAC strategy. Journal of Asian Natural Products Research, 2019, 21, 689-695.	1.4	3
99	A pair of new enantiomers of xanthones from the stems and leaves of Cratoxylum cochinchinense. Chinese Medicine, 2019, 14, 14.	4.0	3
100	Alkaloid Dimers Isolated from <i>Thalictrum baicalense</i> Have Antitumor Activities. Chinese Journal of Chemistry, 2022, 40, 1831-1841.	4.9	3
101	Polyketides from <i>Pestalotiopsis zonata</i> and structure revision of pestalrones A and B. Journal of Asian Natural Products Research, 2019, 21, 134-140.	1.4	2
102	New tirucallane-type triterpenoids from the resin of Boswellia carteriiand their NO inhibitory activities. Chinese Journal of Natural Medicines, 2021, 19, 686-692.	1.3	2
103	Synthesis, Cytotoxicity and Antimicrobial Activity of New Enmein-type Kauranoid Diterpenoid Derivatives. Anti-Cancer Agents in Medicinal Chemistry, 2018, 17, 1679-1688.	1.7	2
104	Cephaloliverols A and B, two sterol-hybrid meroterpenoids from Cephalotaxus oliveri. Organic and Biomolecular Chemistry, 2022, , .	2.8	0