

Cai-Juan Zheng

List of Publications by Year in descending order

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79
papers

1,441
citations

393982

19
h-index

395343

33
g-index

79
all docs

79
docs citations

79
times ranked

1400
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioactive Hydroanthraquinones and Anthraquinone Dimers from a Soft Coral-Derived <i>Alternaria</i> sp. Fungus. <i>Journal of Natural Products</i> , 2012, 75, 189-197.	1.5	125
2	Direct C-H Arylation of Aldehydes by Merging Photocatalyzed Hydrogen Atom Transfer with Palladium Catalysis. <i>ACS Catalysis</i> , 2020, 10, 7543-7551.	5.5	80
3	Bioactive Phenanthrene and Bibenzyl Derivatives from the Stems of <i>Dendrobium nobile</i> . <i>Journal of Natural Products</i> , 2016, 79, 1791-1797.	1.5	76
4	Bioactive Phenylalanine Derivatives and Cytochalasins from the Soft Coral-Derived Fungus, <i>Aspergillus elegans</i> . <i>Marine Drugs</i> , 2013, 11, 2054-2068.	2.2	72
5	Bioactive Meroterpenoids and Isocoumarins from the Mangrove-Derived Fungus <i>Penicillium</i> sp. TGM112. <i>Journal of Natural Products</i> , 2019, 82, 1155-1164.	1.5	67
6	Bioactive Anthraquinone Derivatives from the Mangrove-Derived Fungus <i>Stemphylium</i> sp. 33231. <i>Journal of Natural Products</i> , 2014, 77, 2021-2028.	1.5	53
7	Penicilindoles C, Cytotoxic Indole Diterpenes from the Mangrove-Derived Fungus <i>Eupenicillium</i> sp. HJ002. <i>Journal of Natural Products</i> , 2018, 81, 1045-1049.	1.5	52
8	Dihydroisocoumarins from the Mangrove-Derived Fungus <i>Penicillium citrinum</i> . <i>Marine Drugs</i> , 2016, 14, 177.	2.2	43
9	New chlorinated xanthone and anthraquinone produced by a mangrove-derived fungus <i>Penicillium citrinum</i> HL-5126. <i>Journal of Antibiotics</i> , 2017, 70, 823-827.	1.0	40
10	Bioactive Polyketide Derivatives from the Mangrove-Derived Fungus <i>Daldinia eschscholtzii</i> HJ004. <i>Journal of Natural Products</i> , 2019, 82, 2211-2219.	1.5	35
11	Two new benzophenones and one new natural amide alkaloid isolated from a mangrove-derived Fungus <i>Penicillium citrinum</i> . <i>Natural Product Research</i> , 2019, 33, 1127-1134.	1.0	33
12	Antibacterial \pm -pyrone derivatives from a mangrove-derived fungus <i>Stemphylium</i> sp. 33231 from the South China Sea. <i>Journal of Antibiotics</i> , 2014, 67, 401-403.	1.0	31
13	A new benzopyrans derivatives from a mangrove-derived fungus <i>Penicillium citrinum</i> from the South China Sea. <i>Natural Product Research</i> , 2016, 30, 821-825.	1.0	26
14	One new cytochalasin metabolite isolated from a mangrove-derived fungus <i>Daldinia eschscholtzii</i> HJ001. <i>Natural Product Research</i> , 2018, 32, 208-213.	1.0	25
15	A new phenolic glycoside from the stem of <i>Dendrobium nobile</i> . <i>Natural Product Research</i> , 2017, 31, 1042-1046.	1.0	24
16	Five new lactone derivatives from the stems of <i>Dendrobium nobile</i> . <i>FÄ-toterapÄ-Äç</i> , 2016, 115, 96-100.	1.1	23
17	A new hexahydrobenzopyran derivative from the gorgonian-derived Fungus <i>Eutypella</i> sp. <i>Natural Product Research</i> , 2017, 31, 1640-1646.	1.0	23
18	Bioactive Lactones from the Mangrove-Derived Fungus <i>Penicillium</i> sp. TGM112. <i>Marine Drugs</i> , 2019, 17, 433.	2.2	23

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19	Application of Carbon-Microsphere-Modified Electrodes for Electrochemistry of Hemoglobin and Electrochemical Sensing of Trichloroacetic Acid. <i>Sensors</i> , 2016, 16, 6.	2.1	22
20	Herbicidal and Antifungal Xanthone Derivatives from the Alga-Derived Fungus <i>Aspergillus versicolor</i> D5. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 11207-11214.	2.4	22
21	Four New Insecticidal Xanthone Derivatives from the Mangrove-Derived Fungus <i>Penicillium</i> sp. JY246. <i>Marine Drugs</i> , 2019, 17, 649.	2.2	21
22	Two new secondary metabolites from a mangrove-derived fungus <i>Cladosporium</i> sp. JJM22. <i>Natural Product Research</i> , 2019, 33, 34-40.	1.0	21
23	Merosesquiterpenoids and Ten-membered Macrolides from a Soft Coral-Derived <i>Lophiostoma</i> sp. Fungus. <i>Chemistry and Biodiversity</i> , 2015, 12, 1407-1414.	1.0	20
24	Secondary metabolites from green algae <i>Ulva pertusa</i> . <i>Chemistry of Natural Compounds</i> , 2010, 46, 828-830.	0.2	18
25	Subergorgiaols A-L, 9,10-secosteroids from the South China Sea gorgonian <i>Subergorgia rubra</i> . <i>Steroids</i> , 2015, 94, 7-14.	0.8	18
26	Two new secondary metabolites from a mangrove-derived fungus <i>Cladosporium</i> sp. JS1-2. <i>Journal of Antibiotics</i> , 2019, 72, 779-782.	1.0	18
27	Bioactive cytosporone derivatives isolated from the mangrove-derived fungus <i>Dothiorella</i> sp. ML002. <i>Bioorganic Chemistry</i> , 2019, 85, 382-385.	2.0	18
28	Austins-Type Meroterpenoids from a Mangrove-Derived <i>Penicillium</i> sp.. <i>Journal of Natural Products</i> , 2021, 84, 2104-2110.	1.5	18
29	Structure and Absolute Configuration of Aspergilumamide A, a Novel Lumazine Peptide from the Mangrove-Derived Fungus <i>Aspergillus</i> sp.. <i>Helvetica Chimica Acta</i> , 2015, 98, 368-373.	1.0	17
30	A new biphenyl derivative from the mangrove endophytic fungus <i>Phomopsis longicolla</i> AHL-2232. <i>Natural Product Research</i> , 2017, 31, 2264-2267.	1.0	17
31	Antifungal Nafuredin and Epithiodiketopiperazine Derivatives From the Mangrove-Derived Fungus <i>Trichoderma harzianum</i> D13. <i>Frontiers in Microbiology</i> , 2020, 11, 1495.	1.5	17
32	Bioactive Secondary Metabolites from the Culture of the Mangrove-Derived Fungus <i>Daldinia eschscholtzii</i> HJ004. <i>Marine Drugs</i> , 2019, 17, 710.	2.2	16
33	A Mini-Review of Flavone Isomers Apigenin and Genistein in Prostate Cancer Treatment. <i>Frontiers in Pharmacology</i> , 2022, 13, 851589.	1.6	16
34	Two New Lanostane Triterpenoids from the Branches and Leaves of <i>Polyalthia obliqua</i> . <i>Molecules</i> , 2014, 19, 7621-7628.	1.7	15
35	Guaiane-Type Sesquiterpenoids from <i>Fissistigma oldhamii</i> Inhibit the Proliferation of Synoviocytes. <i>Planta Medica</i> , 2017, 83, 217-223.	0.7	15
36	Lactones from <i>Ficus auriculata</i> and their effects on the proliferation function of primary mouse osteoblasts in vitro. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 3952-3955.	1.0	14

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37	3,4- <i>seco</i> -Norclerodane Diterpenoids from the Roots of <i>Polyalthia laui</i> . Journal of Natural Products, 2019, 82, 27-34.	1.5	14
38	Oxalierpenes A and B, Unusual Indole-Diterpenoid Derivatives with Antiviral Activity from a Marine-Derived Strain of the Fungus <i>Penicillium oxalicum</i> . Journal of Natural Products, 2022, 85, 1880-1885.	1.5	14
39	Bioactive acetaminophen derivatives from <i>Penicillium herquei</i> JX4. <i>FÄ-toterapÄ-Äç</i> , 2019, 139, 104400.	1.1	13
40	Bioactive cyclohexene derivatives from a mangrove-derived fungus <i>Cladosporium</i> sp. JJM22. <i>FÄ-toterapÄ-Äç</i> , 2021, 149, 104823.	1.1	13
41	Two new natural keto-acid derivatives from <i>Sargassum pallidum</i> . Chemistry of Natural Compounds, 2010, 46, 292-294.	0.2	12
42	Two new stemphol sulfates from the mangrove endophytic fungus <i>Stemphylium</i> sp. 33231. Journal of Antibiotics, 2015, 68, 501-503.	1.0	12
43	Three new polyketides from a mangrove-derived fungus <i>Colletotrichum gloeosporioides</i> . Journal of Antibiotics, 2019, 72, 513-517.	1.0	12
44	Bioactive Perylene Derivatives from a Soft Coral-Derived Fungus <i>Alternaria</i> sp. (ZJ-2008017). Chemistry of Natural Compounds, 2015, 51, 766-768.	0.2	11
45	Chemical constituents from the fruits of <i>Ligustrum lucidum</i> . Chemistry of Natural Compounds, 2010, 46, 701-703.	0.2	9
46	Antibacterial Sesquiterpenoids from the Petroleum Ether Extract of <i>Curcuma wenyujin</i> Dreg. Chemistry of Natural Compounds, 2016, 52, 527-530.	0.2	9
47	Bioactive isocoumarins isolated from a mangrove-derived fungus <i>Penicillium</i> sp. MGP11. Natural Product Research, 2022, 36, 1260-1265.	1.0	9
48	A new norisoprenoid from the leaves of <i>Ficus pumila</i> . Natural Product Research, 2019, 33, 1292-1297.	1.0	8
49	A new phenol derivative isolated from mangrove-derived fungus <i>Eupenicillium</i> sp. HJ002. Natural Product Research, 2020, 35, 1-7.	1.0	8
50	Two New Isocoumarins Isolated from a Mangrove-Derived Fungus <i>Penicillium citrinum</i> HL-5126. Chinese Journal of Organic Chemistry, 2019, 39, 1479.	0.6	8
51	A new phenolic glycoside from <i>Saprosma merrillii</i> . Natural Product Research, 2016, 30, 2429-2433.	1.0	7
52	Four New Chromone Derivatives from <i>Colletotrichum gloeosporioides</i> . Chemistry and Biodiversity, 2020, 17, e1900547.	1.0	7
53	A new bioactive isocoumarin from the mangrove-derived fungus <i>Penicillium</i> sp. TGM112. Journal of Asian Natural Products Research, 2022, 24, 679-684.	0.7	7
54	One new berberine from the branches and leaves of <i>Polyalthia obliqua</i> Hook.f. & Thomson. Natural Product Research, 2016, 30, 2285-2290.	1.0	6

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55	New phenylpropanoid and 6H-dibenzo[b , d]pyran-6-one derivatives from the stems of <i>Dasymaschalon rostratum</i> . <i>FÄ-toterapÄ-Äç</i> , 2017, 118, 27-31.	1.1	6
56	One new lignan derivative from the <i>Combretum alfredii</i> Hance. <i>Natural Product Research</i> , 2017, 31, 1022-1027.	1.0	6
57	One new $\hat{\pm},\hat{2}$ -unsaturated 7-ketone sterol from the mangrove-derived fungus <i>Phomopsis</i> sp.MGF222. <i>Natural Product Research</i> , 2020, 35, 1-7.	1.0	6
58	Two novel aporphine-derived alkaloids from the stems of <i>Fissistigma glaucescens</i> . <i>FÄ-toterapÄ-Äç</i> , 2021, 155, 105036.	1.1	6
59	A New Clerodane Diterpenoid from the Roots of <i>Polyalthia laui</i> Merr. <i>Chinese Journal of Organic Chemistry</i> , 2013, 33, 1333.	0.6	6
60	Talaromarins Aâ€F: Six New Isocoumarins from Mangrove-Derived Fungus <i>Talaromyces flavus</i> TGGP35. <i>Marine Drugs</i> , 2022, 20, 361.	2.2	6
61	Secondary Metabolites from the Mangrove-Derived Fungus <i>Penicillium verruculosum</i> and their Bioactivities. <i>Chemistry of Natural Compounds</i> , 2021, 57, 588-591.	0.2	5
62	Secondary Metabolites and Antibacterial Activities of a <i>Bruguiera sexangula</i> var. <i>Rhynchopetala</i> -Derived Fungus <i>Penicillium</i> sp. (J41221). <i>Chinese Journal of Organic Chemistry</i> , 2014, 34, 1172.	0.6	5
63	Design, Semisynthesis, Insecticidal and Antibacterial Activities of a Series of Marine-Derived Geodin Derivatives and Their Preliminary Structure-Activity Relationships. <i>Marine Drugs</i> , 2022, 20, 82.	2.2	5
64	Structure Revision and Protein Tyrosine Phosphatase Inhibitory Activity of Drazepinone. <i>Marine Drugs</i> , 2021, 19, 714.	2.2	5
65	Cytotoxic Constituents of the Twigs of <i>Homalium stenophyllum</i> . <i>Chemistry of Natural Compounds</i> , 2017, 53, 362-364.	0.2	4
66	One new piperazinedione isolated from a mangrove-derived fungus <i>Aspergillus niger</i> JX-5. <i>Natural Product Research</i> , 2020, , 1-7.	1.0	4
67	Secondary Metabolites and Bioactivities of <i>Penicillium</i> sp. Sourced from Mangrove from 2007 to 2020. <i>Chinese Journal of Organic Chemistry</i> , 2021, 41, 4255.	0.6	4
68	Bioactive Flavonoid Derivatives from <i>Scutellaria luzonica</i> . <i>Chemistry of Natural Compounds</i> , 2018, 54, 350-353.	0.2	3
69	Three New Polyketides from the Culture of Mangrove-Derived Fungus <i>Eupenicillium</i> sp. HJ002. <i>Chinese Journal of Organic Chemistry</i> , 2021, 41, 2905.	0.6	3
70	Two New naphthalene-chroman coupled derivatives from the mangrove-derived fungus <i>Cladosporium</i> sp. JJM22. <i>Phytochemistry Letters</i> , 2021, 43, 114-116.	0.6	3
71	Steroids of soft coral <i>Scleronephthya</i> sp. from the South China Sea. <i>Chemistry of Natural Compounds</i> , 2012, 48, 341-343.	0.2	2
72	One new Lignan derivative from the fruiting bodies of <i>Ganoderma lipsiense</i> . <i>Natural Product Research</i> , 2019, 33, 2784-2788.	1.0	2

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73	A New Polyketide from the Mangrove-Derived Fungus <i>Phomopsis</i> sp. TJM1-5. <i>Chemistry of Natural Compounds</i> , 2021, 57, 59-62.	0.2	2
74	A new 12-membered lactone from the stems of <i>Ficus auriculata</i> . <i>Natural Product Research</i> , 2018, 32, 2268-2273.	1.0	1
75	Three new methylated Δ^8 -pregnene steroids from the <i>Polyalthia laui</i> -derived fungus <i>Stemphylium</i> sp. AZGP4-2. <i>Bioorganic Chemistry</i> , 2020, 95, 102927.	2.0	1
76	Rare isotachin-derived from the <i>Dasymaschalon rostratum</i> fungus <i>Penicillium tanzanicum</i> ZY-5. <i>Fä-toterap</i> , 2022, 157, 105119.	1.1	1
77	Construction and Screening of Fractional Library of <i>Salviae Miltiorrhizae Radix et Rhizoma</i> for the Rapid Identification of Active Compounds against Prostate Cancer. <i>Journal of Oncology</i> , 2022, 2022, 1-9.	0.6	1
78	Secondary Metabolites from the Mangrove-Derived Fungus <i>Penicillium</i> sp. TGM112 and their Bioactivities. <i>Chemistry of Natural Compounds</i> , 2022, 58, 574-577.	0.2	1
79	A New Penicitrinone Derivative from the Endophytic Fungus <i>Penicillium</i> sp. from <i>Bruguiera sexangula</i> var. <i>rhyngopetala</i> . <i>Chemistry of Natural Compounds</i> , 2016, 52, 810-812.	0.2	0