

Cai-Juan Zheng

List of Publications by Year in descending order

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79
papers

1,441
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393982

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395343

33
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79
all docs

79
docs citations

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times ranked

1400
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Bioactive isocoumarins isolated from a mangrove-derived fungus <i>Penicillium</i> sp. MGP11. <i>Natural Product Research</i> , 2022, 36, 1260-1265. | 1.0 | 9 |
| 2 | A new bioactive isocoumarin from the mangrove-derived fungus <i>Penicillium</i> sp. TGM112. <i>Journal of Asian Natural Products Research</i> , 2022, 24, 679-684. | 0.7 | 7 |
| 3 | Rare isotachin-derived from the <i>Dasymaschalon rostratum</i> fungus <i>Penicillium tanzanicum</i> ZY-5. <i>FÄ-toterapÄ-Äç</i> , 2022, 157, 105119. | 1.1 | 1 |
| 4 | 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 |
| 5 | 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 |
| 6 | A Mini-Review of Flavone Isomers Apigenin and Genistein in Prostate Cancer Treatment. <i>Frontiers in Pharmacology</i> , 2022, 13, 851589. | 1.6 | 16 |
| 7 | Talaromarins A-F: Six New Isocoumarins from Mangrove-Derived Fungus <i>Talaromyces flavus</i> TGGP35. <i>Marine Drugs</i> , 2022, 20, 361. | 2.2 | 6 |
| 8 | Oxalierpenes A and B, Unusual Indole-Diterpenoid Derivatives with Antiviral Activity from a Marine-Derived Strain of the Fungus <i>Penicillium oxalicum</i> . <i>Journal of Natural Products</i> , 2022, 85, 1880-1885. | 1.5 | 14 |
| 9 | 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 |
| 10 | 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 |
| 11 | 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 |
| 12 | Bioactive cyclohexene derivatives from a mangrove-derived fungus <i>Cladosporium</i> sp. JJM22. <i>FÄ-toterapÄ-Äç</i> , 2021, 149, 104823. | 1.1 | 13 |
| 13 | 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 |
| 14 | 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 |
| 15 | Austins-Type Meroterpenoids from a Mangrove-Derived <i>Penicillium</i> sp.. <i>Journal of Natural Products</i> , 2021, 84, 2104-2110. | 1.5 | 18 |
| 16 | Two novel aporphine-derived alkaloids from the stems of <i>Fissistigma glaucescens</i> . <i>FÄ-toterapÄ-Äç</i> , 2021, 155, 105036. | 1.1 | 6 |
| 17 | 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 |
| 18 | Structure Revision and Protein Tyrosine Phosphatase Inhibitory Activity of Drazepinone. <i>Marine Drugs</i> , 2021, 19, 714. | 2.2 | 5 |

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|----|--|-----|-----------|
| 19 | 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 |
| 20 | Four New Chromone Derivatives from <i>Colletotrichum gloeosporioides</i> . <i>Chemistry and Biodiversity</i> , 2020, 17, e1900547. | 1.0 | 7 |
| 21 | 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 |
| 22 | 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 |
| 23 | 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 |
| 24 | 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 |
| 25 | A new phenol derivative isolated from mangrove-derived fungus <i>Eupenicillium</i> sp. HJ002. <i>Natural Product Research</i> , 2020, 35, 1-7. | 1.0 | 8 |
| 26 | One new Δ^7 -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 |
| 27 | A new norisoprenoid from the leaves of <i>Ficus pumila</i> . <i>Natural Product Research</i> , 2019, 33, 1292-1297. | 1.0 | 8 |
| 28 | 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 |
| 29 | Bioactive Lactones from the Mangrove-Derived Fungus <i>Penicillium</i> sp. TGM112. <i>Marine Drugs</i> , 2019, 17, 433. | 2.2 | 23 |
| 30 | 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 |
| 31 | Bioactive acetaminophen derivatives from <i>Penicillium herquei</i> JX4. <i>Fä-toterapÄ-Äç</i> , 2019, 139, 104400. | 1.1 | 13 |
| 32 | 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 |
| 33 | Three new polyketides from a mangrove-derived fungus <i>Colletotrichum gloeosporioides</i> . <i>Journal of Antibiotics</i> , 2019, 72, 513-517. | 1.0 | 12 |
| 34 | Four New Insecticidal Xanthene Derivatives from the Mangrove-Derived Fungus <i>Penicillium</i> sp. JY246. <i>Marine Drugs</i> , 2019, 17, 649. | 2.2 | 21 |
| 35 | 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 |
| 36 | 3,4- <i>seco</i> -Norclerodane Diterpenoids from the Roots of <i>Polyalthia laui</i> . <i>Journal of Natural Products</i> , 2019, 82, 27-34. | 1.5 | 14 |

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|----|--|-----|-----------|
| 37 | 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 |
| 38 | Bioactive cytosporone derivatives isolated from the mangrove-derived fungus <i>Dothiorella</i> sp. ML002. <i>Biorganic Chemistry</i> , 2019, 85, 382-385. | 2.0 | 18 |
| 39 | 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 |
| 40 | 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 |
| 41 | Two New Isocoumarins Isolated from a Mangrove-Derived Fungus <i>Penicillium citrinum</i> HL-5126. <i>Chinese Journal of Organic Chemistry</i> , 2019, 39, 1479. | 0.6 | 8 |
| 42 | Penicilindoles ¹⁴ 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 |
| 43 | Bioactive Flavonoid Derivatives from <i>Scutellaria luzonica</i> . <i>Chemistry of Natural Compounds</i> , 2018, 54, 350-353. | 0.2 | 3 |
| 44 | 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 |
| 45 | 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 |
| 46 | 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 |
| 47 | 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 |
| 48 | 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 |
| 49 | Cytotoxic Constituents of the Twigs of <i>Homalium stenophyllum</i> . <i>Chemistry of Natural Compounds</i> , 2017, 53, 362-364. | 0.2 | 4 |
| 50 | A new biphenyl derivative from the mangrove endophytic fungus <i>Phomopsis longicolla</i> ÄHL-2232. <i>Natural Product Research</i> , 2017, 31, 2264-2267. | 1.0 | 17 |
| 51 | A new phenolic glycoside from the stem of <i>Dendrobium nobile</i> . <i>Natural Product Research</i> , 2017, 31, 1042-1046. | 1.0 | 24 |
| 52 | One new lignan derivative from the <i>Combretum alfredii</i> Hance. <i>Natural Product Research</i> , 2017, 31, 1022-1027. | 1.0 | 6 |
| 53 | Guaiane-Type Sesquiterpenoids from <i>Fissistigma oldhamii</i> Inhibit the Proliferation of Synoviocytes. <i>Planta Medica</i> , 2017, 83, 217-223. | 0.7 | 15 |
| 54 | Dihydroisocoumarins from the Mangrove-Derived Fungus <i>Penicillium citrinum</i> . <i>Marine Drugs</i> , 2016, 14, 177. | 2.2 | 43 |

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|----|---|-----|-----------|
| 55 | 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 |
| 56 | Antibacterial Sesquiterpenoids from the Petroleum Ether Extract of <i>Curcuma wenyujin</i> Dreg. <i>Chemistry of Natural Compounds</i> , 2016, 52, 527-530. | 0.2 | 9 |
| 57 | One new berberine from the branches and leaves of <i>Polyalthia obliqua</i> Hook.f. & Thomson. <i>Natural Product Research</i> , 2016, 30, 2285-2290. | 1.0 | 6 |
| 58 | Five new lactone derivatives from the stems of <i>Dendrobium nobile</i> . <i>FÄ-toterapÄ-Äç</i> , 2016, 115, 96-100. | 1.1 | 23 |
| 59 | A New Penicitrinone Derivative from the Endophytic Fungus <i>Penicillium</i> sp. from <i>Bruguiera sexangula</i> var. <i>rhynchopetala</i> . <i>Chemistry of Natural Compounds</i> , 2016, 52, 810-812. | 0.2 | 0 |
| 60 | 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 |
| 61 | A new phenolic glycoside from <i>Saprosma merrillii</i> . <i>Natural Product Research</i> , 2016, 30, 2429-2433. | 1.0 | 7 |
| 62 | 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 |
| 63 | 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 |
| 64 | 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 |
| 65 | 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 |
| 66 | Two new stemphol sulfates from the mangrove endophytic fungus <i>Stemphylium</i> sp. 33231. <i>Journal of Antibiotics</i> , 2015, 68, 501-503. | 1.0 | 12 |
| 67 | Bioactive Perylene Derivatives from a Soft Coral-Derived Fungus <i>Alternaria</i> sp. (ZJ-2008017). <i>Chemistry of Natural Compounds</i> , 2015, 51, 766-768. | 0.2 | 11 |
| 68 | Two New Lanostane Triterpenoids from the Branches and Leaves of <i>Polyalthia obliqua</i> . <i>Molecules</i> , 2014, 19, 7621-7628. | 1.7 | 15 |
| 69 | Antibacterial Î±-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 |
| 70 | 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 |
| 71 | 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 |
| 72 | 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 |

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|----|--|-----|-----------|
| 73 | 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 |
| 74 | 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 |
| 75 | 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 |
| 76 | 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 |
| 77 | Two new natural keto-acid derivatives from <i>Sargassum pallidum</i> . <i>Chemistry of Natural Compounds</i> , 2010, 46, 292-294. | 0.2 | 12 |
| 78 | Chemical constituents from the fruits of <i>Ligustrum lucidum</i> . <i>Chemistry of Natural Compounds</i> , 2010, 46, 701-703. | 0.2 | 9 |
| 79 | Secondary metabolites from green algae <i>Ulva pertusa</i> . <i>Chemistry of Natural Compounds</i> , 2010, 46, 828-830. | 0.2 | 18 |