

Zhen Liu

List of Publications by Year in descending order

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papers

1,272
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279487

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433756

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times ranked

1334
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#	ARTICLE	IF	CITATIONS
1	Prenylated cyclohexene-type meroterpenoids and sulfur-containing xanthenes produced by <i>Pseudoestalotiopsis theae</i> . <i>Phytochemistry</i> , 2022, 197, 113124.	1.4	6
2	<i>Hexitronic acid</i> , a new tetronic acid derivative isolated from a soil fungus FG9RK. <i>Natural Product Research</i> , 2021, 35, 3578-3583.	1.0	1
3	Polyketides from the marine-derived fungus <i>Aspergillus falconensis</i> : In silico and in vitro cytotoxicity studies. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 29, 115883.	1.4	16
4	Induction of ambuic acid derivatives by the endophytic fungus <i>Pestalotiopsis lespedezae</i> through an OSMAC approach. <i>Tetrahedron</i> , 2021, 79, 131876.	1.0	4
5	Fusaristatins Dâ€“F and (7S,8R)-($\hat{\alpha}$)-chlamydospordioli from <i>Fusarium</i> sp. BZCB-CA, an endophyte of <i>Bothriospermum chinense</i> . <i>Tetrahedron</i> , 2021, 85, 132065.	1.0	3
6	Induction of New Lactam Derivatives From the Endophytic Fungus <i>Aplosporella javeedii</i> Through an OSMAC Approach. <i>Frontiers in Microbiology</i> , 2020, 11, 600983.	1.5	8
7	Azacoccones F-H, new flavipin-derived alkaloids from an endophytic fungus <i>Epicoccum nigrum</i> MK214079. <i>FÃ-toterapÃ-Ãç</i> , 2020, 146, 104698.	1.1	12
8	Sesterterpenes and macrolide derivatives from the endophytic fungus <i>Aplosporella javeedii</i> . <i>FÃ-toterapÃ-Ãç</i> , 2020, 146, 104652.	1.1	12
9	Antifungal polyketide derivatives from the endophytic fungus <i>Aplosporella javeedii</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115456.	1.4	13
10	Polyketide Derivatives from Mangrove Derived Endophytic Fungus <i>Pseudoestalotiopsis theae</i> . <i>Marine Drugs</i> , 2020, 18, 129.	2.2	22
11	Cladosins L-O, new hybrid polyketides from the endophytic fungus <i>Cladosporium sphaerospermum</i> WBS017. <i>European Journal of Medicinal Chemistry</i> , 2020, 191, 112159.	2.6	19
12	Didymellanosine, a new decahydrofluorene analogue, and ascolactone C from <i>Didymella</i> sp. IEA-3B.1, an endophyte of <i>Terminalia catappa</i> . <i>RSC Advances</i> , 2020, 10, 7232-7240.	1.7	7
13	Co-culture of the bacterium <i>Pseudomonas aeruginosa</i> with the fungus <i>Fusarium tricinctum</i> induces bacterial antifungal and quorum sensing signaling molecules. <i>Phytochemistry Letters</i> , 2020, 36, 37-41.	0.6	12
14	Azaphilones from the Red Sea Fungus <i>Aspergillus falconensis</i> . <i>Marine Drugs</i> , 2020, 18, 204.	2.2	24
15	Furoic acid derivatives from the endophytic fungus <i>Coniothyrium</i> sp.. <i>Chirality</i> , 2020, 32, 605-610.	1.3	3
16	Secondary Metabolites from Marine-Derived Fungi from China. <i>Progress in the Chemistry of Organic Natural Products</i> , 2020, 111, 81-153.	0.8	14
17	A new depsidone derivative from mangrove sediment derived fungus <i>Lasiodiplodia theobromae</i> . <i>Natural Product Research</i> , 2019, 33, 2215-2222.	1.0	19
18	Cyclic heptapeptides from the soil-derived fungus <i>Clonostachys rosea</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 3954-3959.	1.4	12

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19	Brominated Azaphilones from the Sponge-Associated Fungus <i>Penicillium canescens</i> Strain 4.14.6a. <i>Journal of Natural Products</i> , 2019, 82, 2159-2166.	1.5	41
20	Azaphilone pigments and macrodiolides from the coprophilous fungus <i>Coniella fragariae</i> . <i>F&A-toterap&A-Å</i> , 2019, 137, 104249.	1.1	7
21	Polyketides and nitrogenous metabolites from the endophytic fungus <i>Phomopsis</i> sp. D15a2a. <i>Tetrahedron Letters</i> , 2019, 60, 151325.	0.7	2
22	Induction of cryptic metabolites of the endophytic fungus <i>Trichocladium</i> sp. through OSMAC and co-cultivation. <i>RSC Advances</i> , 2019, 9, 27279-27288.	1.7	20
23	New eremophilane-type sesquiterpenes and maleimide-bearing compounds from <i>Carpesium abrotanoides</i> L.. <i>F&A-toterap&A-Å</i> , 2019, 138, 104294.	1.1	10
24	Co-culture of the fungus <i>Fusarium tricinctum</i> with <i>Streptomyces lividans</i> induces production of cryptic naphthoquinone dimers. <i>RSC Advances</i> , 2019, 9, 1491-1500.	1.7	37
25	Induction of Secondary Metabolites from the Marine-Derived Fungus <i>Aspergillus versicolor</i> through Co-cultivation with <i>Bacillus subtilis</i> . <i>Planta Medica</i> , 2019, 85, 503-512.	0.7	28
26	Arugosins O-Q, New Fungal Metabolites from the Fungus <i>Xylariaceae</i> sp. Isolated from Leaves of <i>Lansium domesticum</i> (Meliaceae). <i>Natural Product Communications</i> , 2019, 14, 1934578X1901400.	0.2	2
27	3-O-Methyl-Alkylgallates Inhibit Fatty Acid Desaturation in <i>Mycobacterium tuberculosis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	8
28	Sesquiterpenoids from the Endophytic Fungus <i>Rhinochlaidiella similis</i> . <i>Journal of Natural Products</i> , 2019, 82, 1055-1062.	1.5	31
29	Cryptic Secondary Metabolites from the Sponge-Associated Fungus <i>Aspergillus ochraceus</i> . <i>Marine Drugs</i> , 2019, 17, 99.	2.2	32
30	Biotransformation of Host Plant Flavonoids by the Fungal Endophyte <i>Epicoccum nigrum</i> . <i>ChemistrySelect</i> , 2019, 4, 13054-13057.	0.7	8
31	Pyrone derivatives from <i>Helichrysum italicum</i> . <i>F&A-toterap&A-Å</i> , 2019, 133, 80-84.	1.1	15
32	Substituted-tryptophan-phenyllactic acid conjugates produced by an endophytic fungus <i>Aspergillus aculeatus</i> using an OSMAC approach. <i>RSC Advances</i> , 2018, 8, 7863-7872.	1.7	16
33	Germacrane-Type Sesquiterpenoids with Antiproliferative Activities from <i>Eupatorium chinense</i> . <i>Journal of Natural Products</i> , 2018, 81, 85-91.	1.5	23
34	Isolation and X-ray structure analysis of citreohybridonol from marine-derived <i>Penicillium atrovenetum</i> . <i>Natural Product Research</i> , 2018, 32, 840-843.	1.0	21
35	Induction of new metabolites from the endophytic fungus <i>Bionectria</i> sp. through bacterial co-culture. <i>F&A-toterap&A-Å</i> , 2018, 124, 132-136.	1.1	35
36	Azaphilone Derivatives from the Fungus <i>Coniella fragariae</i> Inhibit NF- κ B Activation and Reduce Tumor Cell Migration. <i>Journal of Natural Products</i> , 2018, 81, 2493-2500.	1.5	12

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37	Induction of new metabolites from sponge-associated fungus <i>Aspergillus carneus</i> by OSMAC approach. <i>FÃ-toterapÃ-Ãç</i> , 2018, 131, 9-14.	1.1	33
38	Metabolites from the endophytic fungus <i>Cylindrocarpum</i> sp. isolated from tropical plant <i>Sapium ellipticum</i> . <i>FÃ-toterapÃ-Ãç</i> , 2018, 128, 175-179.	1.1	11
39	Induced secondary metabolites from the endophytic fungus <i>Aspergillus versicolor</i> through bacterial co-culture and OSMAC approaches. <i>Tetrahedron Letters</i> , 2018, 59, 2647-2652.	0.7	39
40	Tanzawaic acid derivatives from freshwater sediment-derived fungus <i>Penicillium</i> sp.. <i>FÃ-toterapÃ-Ãç</i> , 2018, 128, 258-264.	1.1	19
41	Antibacterial and Cytotoxic Phenolic Metabolites from the Fruits of <i>Amorpha fruticosa</i> . <i>Journal of Natural Products</i> , 2017, 80, 169-180.	1.5	39
42	Expanding the Metabolic Profile of the Fungus <i>Chaetomium</i> sp. through Co-culture with Autoclaved <i>Pseudomonas aeruginosa</i> . <i>European Journal of Organic Chemistry</i> , 2017, 2017, 3256-3264.	1.2	32
43	An unusual spinaceamine-bearing pregnane from a soft coral <i>Scleronephthya</i> sp. inhibits the migration of tumor cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 2736-2741.	1.0	7
44	New acetylated flavone C-glycosides from <i>Iris lactea</i> . <i>Tetrahedron Letters</i> , 2017, 58, 2171-2173.	0.7	11
45	Two new triterpenoids and a new naphthoquinone derivative isolated from a hard coral-derived fungus <i>Scopulariopsis</i> sp.. <i>FÃ-toterapÃ-Ãç</i> , 2017, 116, 126-130.	1.1	26
46	Hydroquinone derivatives from the marine-derived fungus <i>Gliomastix</i> sp.. <i>RSC Advances</i> , 2017, 7, 30640-30649.	1.7	25
47	Secondary metabolites of the lichen-associated fungus <i>Apiospora montagnei</i> . <i>Tetrahedron Letters</i> , 2017, 58, 1702-1705.	0.7	30
48	Inducing new secondary metabolites through co-cultivation of the fungus <i>Pestalotiopsis</i> sp. with the bacterium <i>Bacillus subtilis</i> . <i>Tetrahedron Letters</i> , 2017, 58, 257-261.	0.7	19
49	New amide and dioxopiperazine derivatives from leaves of <i>Breynia nivosa</i> . <i>FÃ-toterapÃ-Ãç</i> , 2017, 122, 16-19.	1.1	3
50	Lactones from the Sponge-Derived Fungus <i>Talaromyces rugulosus</i> . <i>Marine Drugs</i> , 2017, 15, 359.	2.2	32
51	New Fusaric Acid Derivatives from the Endophytic Fungus <i>Fusarium oxysporum</i> and Their Phytotoxicity to Barley Leaves. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 3127-3132.	2.4	27
52	Polyketides from the Mangrove-derived fungal endophyte <i>Pestalotiopsis clavispora</i> . <i>Tetrahedron Letters</i> , 2016, 57, 2078-2083.	0.7	44
53	Tetrahydroanthraquinone derivatives from the mangrove-derived endophytic fungus <i>Stemphylium globuliferum</i> . <i>Tetrahedron Letters</i> , 2016, 57, 4074-4078.	0.7	31
54	Targeted solid phase fermentation of the soil dwelling fungus <i>Gymnascella dankaliensis</i> yields new brominated tyrosine-derived alkaloids. <i>RSC Advances</i> , 2016, 6, 81685-81693.	1.7	13

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55	Cytotoxic 14-Membered Macrolides from a Mangrove-Derived Endophytic Fungus, <i>Pestalotiopsis microspora</i> . <i>Journal of Natural Products</i> , 2016, 79, 2332-2340.	1.5	74
56	Phenolic bisabolanes from the sponge-derived fungus <i>Aspergillus</i> sp.. <i>Phytochemistry Letters</i> , 2016, 18, 187-191.	0.6	26
57	A new cyclohexapeptide, penitropeptide and a new polyketide, penitropone from the endophytic fungus <i>Penicillium tropicum</i> . <i>Tetrahedron Letters</i> , 2016, 57, 2998-3001.	0.7	9
58	Xanthones and sesquiterpene derivatives from a marine-derived fungus <i>Scopulariopsis</i> sp.. <i>Tetrahedron</i> , 2016, 72, 2411-2419.	1.0	42
59	New C-methylated flavonoids and Î±-pyrone derivative from roots of <i>Talinum triangulare</i> growing in Nigeria. <i>FÃterapÃ</i> , 2016, 109, 169-173.	1.1	9
60	Metabolites from <i>Combretum dolichopetalum</i> and its associated endophytic fungus <i>Nigrospora oryzae</i> â€” Evidence for a metabolic partnership. <i>FÃterapÃ</i> , 2015, 105, 147-150.	1.1	40
61	New amides from the fruits of <i>Piper retrofractum</i> . <i>Tetrahedron Letters</i> , 2015, 56, 2521-2525.	0.7	42
62	Capnosane-type cembranoids from the soft coral <i>Sarcophyton trocheliophorum</i> with antibacterial effects. <i>Tetrahedron</i> , 2014, 70, 8703-8713.	1.0	26