

Weiming Zhu

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187
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L-index

#	Paper	IF	Citations
160	Seven new prenylated indole diketopiperazine alkaloids from holothurian-derived fungus <i>Aspergillus fumigatus</i> . <i>Tetrahedron</i> , 2008 , 64, 7986-7991	2.4	117
159	Cytotoxic bipyridines from the marine-derived actinomycete <i>Actinoalloteichus cyanogriseus</i> WH1-2216-6. <i>Journal of Natural Products</i> , 2011 , 74, 1751-6	4.9	100
158	Structural characterization and antioxidant properties of an exopolysaccharide produced by the mangrove endophytic fungus <i>Aspergillus</i> sp. Y16. <i>Bioresource Technology</i> , 2011 , 102, 8179-84	11	93
157	Polyketides from <i>Penicillium</i> sp. JP-1, an endophytic fungus associated with the mangrove plant <i>Aegiceras corniculatum</i> . <i>Phytochemistry</i> , 2008 , 69, 1273-8	4	93
156	Cytotoxic polyphenols from the marine-derived fungus <i>Penicillium expansum</i> . <i>Journal of Natural Products</i> , 2010 , 73, 911-4	4.9	92
155	Three new compounds from <i>Aspergillus terreus</i> PT06-2 grown in a high salt medium. <i>Marine Drugs</i> , 2011 , 9, 1368-78	6	86
154	New quinazolinone alkaloids within rare amino acid residue from coral-associated fungus, <i>Aspergillus versicolor</i> LCJ-5-4. <i>Organic Letters</i> , 2011 , 13, 1130-3	6.2	86
153	Novel cyclic hexapeptides from marine-derived fungus, <i>Aspergillus sclerotiorum</i> PT06-1. <i>Organic Letters</i> , 2009 , 11, 5262-5	6.2	82
152	Cytotoxic polyketides from a marine-derived fungus <i>Aspergillus glaucus</i> . <i>Journal of Natural Products</i> , 2008 , 71, 1837-42	4.9	81
151	Indole-diterpenoids with anti-H1N1 activity from the aciduric fungus <i>Penicillium camemberti</i> OUCMDZ-1492. <i>Journal of Natural Products</i> , 2013 , 76, 1328-36	4.9	79
150	Epyrone and diketopiperazine derivatives from the marine-derived actinomycete <i>Nocardioopsis dassonvillei</i> HR10-5. <i>Journal of Natural Products</i> , 2011 , 74, 2219-23	4.9	79
149	Potent in vitro anticancer activity of metacycloprodigiosin and undecylprodigiosin from a sponge-derived actinomycete <i>Saccharopolyspora</i> sp. nov. <i>Archives of Pharmacal Research</i> , 2005 , 28, 1341-4	6.1	72
148	Sesquiterpenoids and benzofuranoids from the marine-derived fungus <i>Aspergillus ustus</i> 094102. <i>Journal of Natural Products</i> , 2009 , 72, 1761-7	4.9	71
147	Structure and antioxidant activity of an extracellular polysaccharide from coral-associated fungus, <i>Aspergillus versicolor</i> LCJ-5-4. <i>Carbohydrate Polymers</i> , 2012 , 87, 218-226	10.3	69
146	10-Phenyl-[12]-cytochalasins Z7, Z8, and Z9 from the marine-derived fungus <i>Spicaria elegans</i> . <i>Journal of Natural Products</i> , 2006 , 69, 871-5	4.9	68
145	Three novel, structurally unique spirocyclic alkaloids from the halotolerant B-17 fungal strain of <i>Aspergillus varicolor</i> . <i>Chemistry and Biodiversity</i> , 2007 , 4, 2913-9	2.5	67
144	Aspergiolide A, a novel anthraquinone derivative with naphtho[1,2,3-de]chromene-2,7-dione skeleton isolated from a marine-derived fungus <i>Aspergillus glaucus</i> . <i>Tetrahedron</i> , 2007 , 63, 1085-1088	2.4	66

143	Streptocarbazoles A and B, two novel indolocarbazoles from the marine-derived actinomycete strain <i>Streptomyces</i> sp. FMA. <i>Organic Letters</i> , 2012 , 14, 2422-5	6.2	65
142	Thiodiketopiperazines from the marine-derived fungus <i>Phoma</i> sp. OUCMDZ-1847. <i>Journal of Natural Products</i> , 2014 , 77, 132-7	4.9	61
141	Cerebrosides of the halotolerant fungus <i>Alternaria raphani</i> isolated from a sea salt field. <i>Journal of Natural Products</i> , 2009 , 72, 1695-8	4.9	61
140	Novel open-chain cytochalsins from the marine-derived fungus <i>Spicaria elegans</i> . <i>Journal of Natural Products</i> , 2008 , 71, 1127-32	4.9	61
139	Gentisyl alcohol derivatives from the marine-derived fungus <i>Penicillium terrestre</i> . <i>Journal of Natural Products</i> , 2008 , 71, 66-70	4.9	61
138	Anti-influenza virus polyketides from the acid-tolerant fungus <i>Penicillium purpurogenum</i> JS03-21. <i>Journal of Natural Products</i> , 2011 , 74, 2014-8	4.9	59
137	Unusual C25 steroid isomers with bicyclo[4.4.1]A/B rings from a volcano ash-derived fungus <i>Penicillium citrinum</i> . <i>Journal of Natural Products</i> , 2008 , 71, 1343-51	4.9	59
136	Cyclic tripeptides from the halotolerant fungus <i>Aspergillus sclerotiorum</i> PT06-1. <i>Journal of Natural Products</i> , 2010 , 73, 1133-7	4.9	56
135	Four butenolides are novel cytotoxic compounds isolated from the marine-derived bacterium, <i>Streptoverticillium luteoverticillatum</i> 11014. <i>Archives of Pharmacal Research</i> , 2006 , 29, 624-6	6.1	56
134	Secalonic acid D; A cytotoxic constituent from marine lichen-derived fungus <i>Gliocladium</i> sp. T31. <i>Archives of Pharmacal Research</i> , 2006 , 29, 59-63	6.1	54
133	Cytotoxic polyphenols from the fungus <i>Penicillium expansum</i> 091 006 endogenous with the mangrove plant <i>Excoecaria agallocha</i> . <i>Planta Medica</i> , 2012 , 78, 1861-6	3.1	51
132	Two new cytotoxic quinone type compounds from the halotolerant fungus <i>Aspergillus varicolor</i> . <i>Journal of Antibiotics</i> , 2007 , 60, 603-7	3.7	50
131	Alkaloids from the mangrove-derived actinomycete <i>Jishengella endophytica</i> 161111. <i>Marine Drugs</i> , 2014 , 12, 477-90	6	49
130	Cerebrosides and 2-pyridone alkaloids from the halotolerant fungus <i>Penicillium chrysogenum</i> grown in a hypersaline medium. <i>Journal of Natural Products</i> , 2011 , 74, 1298-302	4.9	49
129	Indole diterpenoids and isocoumarin from the fungus, <i>Aspergillus flavus</i> , isolated from the prawn, <i>Penaeus vannamei</i> . <i>Marine Drugs</i> , 2014 , 12, 3970-81	6	48
128	α-Glucosidase Inhibitors from the Marine-Derived Fungus <i>Aspergillus flavipes</i> HN4-13. <i>Journal of Natural Products</i> , 2016 , 79, 2977-2981	4.9	45
127	Cyclic bipyridine glycosides from the marine-derived actinomycete <i>Actinoalloteichus cyanogriseus</i> WH1-2216-6. <i>Organic Letters</i> , 2011 , 13, 5948-51	6.2	45
126	Six new ergosterols from the marine-derived fungus <i>Rhizopus</i> sp. <i>Steroids</i> , 2008 , 73, 19-26	2.8	45

125	Identification of caerulomycin A gene cluster implicates a tailoring amidohydrolase. <i>Organic Letters</i> , 2012 , 14, 2666-9	6.2	44
124	New rubrolides from the marine-derived fungus <i>Aspergillus terreus</i> OUCMDZ-1925. <i>Journal of Antibiotics</i> , 2014 , 67, 315-8	3.7	43
123	Cyclopeptides and polyketides from coral-associated fungus, <i>Aspergillus versicolor</i> LCJ-5-4. <i>Tetrahedron</i> , 2011 , 67, 7085-7089	2.4	43
122	Antifungal quinazolinones from marine-derived <i>Bacillus cereus</i> and their preparation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011 , 21, 4005-7	2.9	42
121	Trisorbicillinone A, a novel sorbicillin trimer, from a deep sea fungus, <i>Phialocephala</i> sp. FL30r. <i>Tetrahedron Letters</i> , 2007 , 48, 5235-5238	2	42
120	Marine natural products sourced from marine-derived <i>Penicillium</i> fungi. <i>Journal of Asian Natural Products Research</i> , 2016 , 18, 92-115	1.5	41
119	The novel agent ophiobolin O induces apoptosis and cell cycle arrest of MCF-7 cells through activation of MAPK signaling pathways. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012 , 22, 579-85	2.9	41
118	Carbonarones A and B, new bioactive gamma-Pyrone and alpha-Pyridone derivatives from the marine-derived fungus <i>Aspergillus carbonarius</i> . <i>Journal of Antibiotics</i> , 2007 , 60, 153-7	3.7	41
117	Cyanogramide with a new spiro[indolinone-pyrroloimidazole] skeleton from <i>Actinoalloteichus cyanogriseus</i> . <i>Organic Letters</i> , 2014 , 16, 3708-11	6.2	40
116	Dihydrotrichodimerol and tetrahydrotrichodimerol, two new bisorbicillinoids, from a marine-derived <i>Penicillium terrestre</i> . <i>Journal of Antibiotics</i> , 2005 , 58, 621-4	3.7	39
115	Insights into caerulomycin A biosynthesis: a two-component monooxygenase CrmH-catalyzed oxime formation. <i>Journal of the American Chemical Society</i> , 2013 , 135, 18750-3	16.4	37
114	New indolocarbazoles from a mutant strain of the marine-derived actinomycete <i>Streptomyces fradiae</i> 007M135. <i>Organic Letters</i> , 2012 , 14, 6194-7	6.2	36
113	Two new bisorbicillinoids isolated from a deep-sea fungus, <i>Phialocephala</i> sp. FL30r. <i>Journal of Antibiotics</i> , 2007 , 60, 317-20	3.7	36
112	Two new metabolites with cytotoxicities from deep-sea fungus, <i>Aspergillus sydowi</i> YH11-2. <i>Archives of Pharmacal Research</i> , 2007 , 30, 1051-4	6.1	36
111	iso- β -Cyclopiazonic acid, a new natural product isolated from the marine-derived fungus <i>Aspergillus flavus</i> C-F-3. <i>Chemistry of Natural Compounds</i> , 2009 , 45, 677-680	0.7	35
110	Two indolocarbazole alkaloids with apoptosis activity from a marine-derived actinomycete Z(2)039-2. <i>Archives of Pharmacal Research</i> , 2007 , 30, 270-4	6.1	35
109	Developments around the bioactive diketopiperazines: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2013 , 23, 1415-33	6.8	34
108	Chrysogenamide A from an endophytic fungus associated with <i>Cistanche deserticola</i> and its neuroprotective effect on SH-SY5Y cells. <i>Journal of Antibiotics</i> , 2008 , 61, 81-5	3.7	34

107	Diketopiperazine derivatives from the marine-derived actinomycete <i>Streptomyces</i> sp. FXJ7.328. <i>Marine Drugs</i> , 2013 , 11, 1035-49	6	33
106	Ophiobolins from the Mangrove Fungus <i>Aspergillus ustus</i> . <i>Journal of Natural Products</i> , 2018 , 81, 2-9	4.9	32
105	Purification, structural characterization and antioxidant property of an extracellular polysaccharide from <i>Aspergillus terreus</i> . <i>Process Biochemistry</i> , 2013 , 48, 1395-1401	4.8	32
104	Antimicrobial Aromatic Polyketides from Gorgonian-Associated Fungus, <i>Penicillium commune</i> 518. <i>Chinese Journal of Chemistry</i> , 2012 , 30, 1236-1242	4.9	32
103	Aromatic compounds from the halotolerant fungal strain of <i>Wallemia sebi</i> PXP-89 in a hypersaline medium. <i>Archives of Pharmacal Research</i> , 2011 , 34, 907-12	6.1	32
102	Effects of high salt stress on secondary metabolite production in the marine-derived fungus <i>Spicaria elegans</i> . <i>Marine Drugs</i> , 2011 , 9, 535-42	6	32
101	Two new benzoquinone derivatives and two new bisorbicillinoids were isolated from a marine-derived fungus <i>Penicillium terrestre</i> . <i>Journal of Antibiotics</i> , 2005 , 58, 441-6	3.7	32
100	Penicillones A and B, two novel polyketides with tricyclo [5.3.1.03,8] undecane skeleton, from a marine-derived fungus <i>Penicillium terrestre</i> . <i>Tetrahedron Letters</i> , 2005 , 46, 4993-4996	2	31
99	New Marine Natural Products of Microbial Origin from 2010 to 2013. <i>Chinese Journal of Organic Chemistry</i> , 2013 , 33, 1195	3	31
98	New β -glucosidase inhibitors from marine algae-derived <i>Streptomyces</i> sp. OUCMDZ-3434. <i>Scientific Reports</i> , 2016 , 6, 20004	4.9	30
97	New β -Pyridones with Quorum-Sensing Inhibitory Activity from Diversity-Enhanced Extracts of a <i>Streptomyces</i> sp. Derived from Marine Algae. <i>Journal of Agricultural and Food Chemistry</i> , 2018 , 66, 1807-1812	5.7	29
96	A new diphenyl ether from marine-derived fungus <i>Aspergillus</i> sp. B-F-2. <i>Journal of Antibiotics</i> , 2006 , 59, 362-5	3.7	29
95	Sesterterpene ophiobolin biosynthesis involving multiple gene clusters in <i>Aspergillus ustus</i> . <i>Scientific Reports</i> , 2016 , 6, 27181	4.9	28
94	Acyclic congeners from <i>Actinoalloteichus cyanogriseus</i> provide insights into cyclic bipyridine glycoside formation. <i>Organic Letters</i> , 2014 , 16, 4264-7	6.2	28
93	Antimicrobial ergosteroids and pyrrole derivatives from halotolerant <i>Aspergillus flocculosus</i> PT05-1 cultured in a hypersaline medium. <i>Extremophiles</i> , 2013 , 17, 963-71	3	28
92	Antibiotic Metabolites from the Coral-Associated Actinomycete <i>Streptomyces</i> sp. OUCMDZ-1703. <i>Chinese Journal of Chemistry</i> , 2013 , 31, 100-104	4.9	28
91	Phenolic polyketides from the marine alga-derived <i>Streptomyces</i> sp. OUCMDZ-3434. <i>Tetrahedron</i> , 2017 , 73, 5451-5455	2.4	28
90	Identification, Bioactivity, and Productivity of Actinomycins from the Marine-Derived. <i>Frontiers in Microbiology</i> , 2017 , 8, 1147	5.7	28

89	Cloning, characterization and heterologous expression of the indolocarbazole biosynthetic gene cluster from marine-derived <i>Streptomyces sanyensis</i> FMA. <i>Marine Drugs</i> , 2013 , 11, 466-88	6	28
88	Isolation, Structure elucidation, and antimycobacterial properties of dimeric naphtho-gamma-pyrone from the marine-derived fungus <i>Aspergillus carbonarius</i> . <i>Chemistry and Biodiversity</i> , 2008 , 5, 93-100	2.5	28
87	Structural elucidation of an extracellular polysaccharide produced by the marine fungus <i>Aspergillus versicolor</i> . <i>Carbohydrate Polymers</i> , 2013 , 93, 478-83	10.3	27
86	Phenolic polyketides from the co-cultivation of marine-derived <i>Penicillium</i> sp. WC-29-5 and <i>Streptomyces fradiae</i> 007. <i>Marine Drugs</i> , 2014 , 12, 2079-88	6	27
85	Two new 5-hydroxy-2-pyrone derivatives isolated from a marine-derived fungus <i>Aspergillus flavus</i> . <i>Journal of Antibiotics</i> , 2008 , 61, 245-9	3.7	27
84	Cytotoxic macrocyclic diterpenoids from <i>Euphorbia helioscopia</i> . <i>Archives of Pharmacal Research</i> , 2008 , 31, 1547-51	6.1	26
83	Cladodionen, a Cytotoxic Hybrid Polyketide from the Marine-Derived <i>Cladosporium</i> sp. OUCMDZ-1635. <i>Marine Drugs</i> , 2018 , 16,	6	25
82	A new cytotoxic phenazine derivative from a deep sea bacterium <i>Bacillus</i> sp. <i>Archives of Pharmacal Research</i> , 2007 , 30, 552-5	6.1	25
81	Chemical-epigenetic method to enhance the chemodiversity of the marine algicolous fungus, <i>Aspergillus terreus</i> OUCMDZ-2739. <i>Tetrahedron</i> , 2018 , 74, 83-87	2.4	25
80	Ophiobolin O isolated from <i>Aspergillus ustus</i> induces G1 arrest of MCF-7 cells through interaction with AKT/GSK3 β /cyclin D1 signaling. <i>Marine Drugs</i> , 2015 , 13, 431-43	6	24
79	Ophiobolin-O reverses adriamycin resistance via cell cycle arrest and apoptosis sensitization in adriamycin-resistant human breast carcinoma (MCF-7/ADR) cells. <i>Marine Drugs</i> , 2013 , 11, 4570-84	6	24
78	GPR12 selections of the metabolites from an endophytic <i>Streptomyces</i> sp. associated with <i>Cistanches deserticola</i> . <i>Archives of Pharmacal Research</i> , 2008 , 31, 1108-14	6.1	23
77	Trichodermamide A and aspergillazine A, two cytotoxic modified dipeptides from a marine-derived fungus <i>Spicaria elegans</i> . <i>Archives of Pharmacal Research</i> , 2005 , 28, 1042-6	6.1	23
76	Diketopiperazine and Diphenylether Derivatives from Marine Algae-Derived OUCMDZ-2738 by Epigenetic Activation. <i>Marine Drugs</i> , 2018 , 17,	6	23
75	Preparation and structural elucidation of a glucomannogalactan from marine fungus <i>Penicillium commune</i> . <i>Carbohydrate Polymers</i> , 2013 , 97, 293-9	10.3	22
74	Antimicrobial aflatoxins from the marine-derived fungus <i>Aspergillus flavus</i> 092008. <i>Archives of Pharmacal Research</i> , 2012 , 35, 1387-92	6.1	21
73	sp. nov., a Novel Marine Sponge-Derived Actinobacterium With Antibacterial Potential Against. <i>Frontiers in Microbiology</i> , 2019 , 10, 482	5.7	20
72	New β -glucosidase inhibitors from a marine sponge-derived fungus, <i>Aspergillus</i> sp. OUCMDZ-1583. <i>RSC Advances</i> , 2015 , 5, 68852-68863	3.7	19

71	A novel antifouling alkaloid from halotolerant fungus <i>Penicillium</i> sp. OUCMDZ-776. <i>Tetrahedron Letters</i> , 2012 , 53, 2280-2283	2	19
70	New pyran-2-ones from alkalophilic actinomycete, <i>Nocardiosis alkaliphila</i> sp. Nov. YIM-80379. <i>Chemistry and Biodiversity</i> , 2013 , 10, 281-7	2.5	19
69	An exopolysaccharide isolated from a coral-associated fungus and its sulfated derivative activates macrophages. <i>International Journal of Biological Macromolecules</i> , 2016 , 82, 387-94	7.9	17
68	Polyketides From the Endophytic Fungus sp. Isolated From the Mangrove Plant. <i>Frontiers in Chemistry</i> , 2018 , 6, 344	5	17
67	The anti-cancer activity of an andrographolide analogue functions through a GSK-3 β -independent Wnt/ β -catenin signaling pathway in colorectal cancer cells. <i>Scientific Reports</i> , 2018 , 8, 7924	4.9	17
66	Biochemical and Structural Insights into the Aminotransferase CrmG in Caerulomycin Biosynthesis. <i>ACS Chemical Biology</i> , 2016 , 11, 943-52	4.9	16
65	β -Pyrone from the marine-derived actinomycete <i>Nocardiosis dassonvillei</i> subsp. <i>dassonvillei</i> XG-8-1. <i>RSC Advances</i> , 2013 , 3, 20726	3.7	16
64	Antibacterial activity of gallic acid from the flowers of <i>Rosa chinensis</i> Jacq. against fish pathogens. <i>Aquaculture Research</i> , 2007 , 38, 1110-1112	1.9	16
63	Polycyclic Macrolactams Generated via Intramolecular Diels-Alder Reactions from an Antarctic <i>Streptomyces</i> Species. <i>Organic Letters</i> , 2019 , 21, 4816-4820	6.2	15
62	Gilvocarcin HE: a new polyketide glycoside from <i>Streptomyces</i> sp. <i>Journal of Antibiotics</i> , 2012 , 65, 523-6	3.7	14
61	Purpurides B and C, two new sesquiterpene esters from the aciduric fungus <i>Penicillium purpurogenum</i> JS03-21. <i>Chemistry and Biodiversity</i> , 2013 , 10, 1185-92	2.5	14
60	An anti-HBV anthraquinone from aciduric fungus <i>Penicillium</i> sp. OUCMDZ-4736 under low pH stress. <i>Extremophiles</i> , 2018 , 22, 39-45	3	14
59	Diversity and function of the Antarctic krill microorganisms from <i>Euphausia superba</i> . <i>Scientific Reports</i> , 2016 , 6, 36496	4.9	13
58	New phenylpyridone derivatives from the <i>Penicillium sumatrense</i> GZWMJZ-313, a fungal endophyte of <i>Garcinia multiflora</i> . <i>Chinese Chemical Letters</i> , 2019 , 30, 431-434	8.1	13
57	Inhibition effects of novel polyketide compound PPQ-B against influenza A virus replication by interfering with the cellular EGFR pathway. <i>Antiviral Research</i> , 2017 , 143, 74-84	10.8	12
56	Azaphilones from the Marine Sponge-Derived Fungus OUCMDZ-3839. <i>Marine Drugs</i> , 2019 , 17,	6	12
55	Novel synthetic bisindolylmaleimide alkaloids inhibit STAT3 activation by binding to the SH2 domain and suppress breast xenograft tumor growth. <i>Oncogene</i> , 2018 , 37, 2469-2480	9.2	12
54	A silyl andrographolide analogue suppresses Wnt/ β -catenin signaling pathway in colon cancer. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 101, 414-421	7.5	12

53	Pyrazinone derivatives from the coral-derived <i>Aspergillus ochraceus</i> LCJ11-102 under high iodide salt. <i>Archives of Pharmacal Research</i> , 2018 , 41, 184-191	6.1	12
52	sp. nov., an actinomycete derived from marine sponge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016 , 66, 738-743	2.2	12
51	Flavoenzyme CrmK-mediated substrate recycling in caerulomycin biosynthesis. <i>Chemical Science</i> , 2016 , 7, 4867-4874	9.4	12
50	Cytotoxic Indolyl Diketopiperazines from the sp. GZWMJZ-258, Endophytic with the Medicinal and Edible Plant. <i>Journal of Agricultural and Food Chemistry</i> , 2019 , 67, 10660-10666	5.7	11
49	Biomimetic semi-synthesis of fradcarbazole A and its analogues. <i>Tetrahedron</i> , 2015 , 71, 7990-7997	2.4	11
48	Meroterpenoids and Isocoumarinoids from a Fungus Associated with. <i>Marine Drugs</i> , 2018 , 16,	6	11
47	Natural Products Research in China From 2015 to 2016. <i>Frontiers in Chemistry</i> , 2018 , 6, 45	5	10
46	Cytotoxic -Terphenyls from a Marine-Derived Species. <i>Journal of Natural Products</i> , 2019 , 82, 3504-3508	4.9	10
45	Precursor-Directed Generation of Indolocarbazoles with Topoisomerase II α Inhibitory Activity. <i>Marine Drugs</i> , 2018 , 16,	6	9
44	Versicolactones A and B: total synthesis and structure revision. <i>Tetrahedron Letters</i> , 2013 , 54, 6729-6731	2	9
43	Bioactive Natural Products of <i>Aspergillus</i> sp. OUCMDZ-1914, an Aciduric Fungus from the Mangrove Soils. <i>Chinese Journal of Organic Chemistry</i> , 2015 , 35, 1955	3	9
42	Improving the yield of (+)-terrein from the salt-tolerant <i>Aspergillus terreus</i> PT06-2. <i>World Journal of Microbiology and Biotechnology</i> , 2016 , 32, 77	4.4	9
41	Refactoring the Concise Biosynthetic Pathway of Cyanogramide Unveils Spirooxindole Formation Catalyzed by a P450 Enzyme. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 14065-14069	16.4	8
40	<i>Curcuma comosa</i> reduces visceral adipose tissue and improves dyslipidemia in ovariectomized rats. <i>Journal of Ethnopharmacology</i> , 2018 , 215, 167-175	5	8
39	New Ansamycins from the Deep-Sea-Derived Bacterium sp. OUCMDZ-2164. <i>Marine Drugs</i> , 2018 , 16,	6	8
38	Semisynthetic Derivatives of Fradcarbazole A and Their Cytotoxicity against Acute Myeloid Leukemia Cell Lines. <i>Journal of Natural Products</i> , 2019 , 82, 2279-2290	4.9	8
37	A novel antioestrogen agent (3R,6R)-bassiatin inhibits cell proliferation and cell cycle progression by repressing cyclin D1 expression in 17 β estradiol-treated MCF-7 cells. <i>Cell Biology International</i> , 2011 , 35, 599-605	4.5	8
36	The cytotoxic constituents from marine-derived streptomyces 3320#. <i>Journal of Ocean University of China</i> , 2006 , 5, 75-81	1	8

35	Cyclamenols E and F, two diastereoisomeric bicyclic macrolactams with a cyclopentane moiety from an Antarctic Streptomyces species. <i>Organic Chemistry Frontiers</i> , 2020 , 7, 310-317	5.2	8
34	Caerulomycins from Actinoalloteichus cyanogriseus WH1-2216-6: isolation, identification and cytotoxicity. <i>Organic Chemistry Frontiers</i> , 2019 , 6, 3566-3574	5.2	7
33	Fatty acid derivatives from the halotolerant fungus Cladosporium cladosporioides. <i>Magnetic Resonance in Chemistry</i> , 2018 , 56, 18-24	2.1	7
32	Pafuranones A and B, two dimeric polyketides from a rare marine algae-derived fungus Paraconiothyrium sp.. <i>Chinese Chemical Letters</i> , 2019 , 30, 981-984	8.1	6
31	Secopaxilline A, an indole-diterpenoid derivative from an aciduric Penicillium fungus, its identification and semisynthesis. <i>Organic Chemistry Frontiers</i> , 2018 , 5, 2835-2839	5.2	6
30	Sekgranaticin, a SEK34b-Granaticin Hybrid Polyketide from sp. 166. <i>Journal of Organic Chemistry</i> , 2019 , 84, 9087-9092	4.2	6
29	Recent researches of bioactive metabolites in marine organisms-associated microorganisms. <i>Journal of Ocean University of China</i> , 2004 , 3, 150-156	1	6
28	Novel Macrolactams from a Deep-Sea-Derived Species. <i>Marine Drugs</i> , 2020 , 19,	6	6
27	Bioactive Natural Products from the Marine Sponge-Derived Nocardioopsis dassonvillei OUCMDZ-4534. <i>Chinese Journal of Organic Chemistry</i> , 2019 , 39, 507	3	6
26	Cytotoxic Compounds from the DeepSea Sediment-Derived Streptomyces malaysiensis OUCMDZ-2167. <i>Chinese Journal of Organic Chemistry</i> , 2017 , 37, 658	3	5
25	Mechanism of the Potential Therapeutic Candidate BSXE-1601 Against Shrimp Pathogenic Vibrios and Multifunctional Metabolites Biosynthetic Capability of the Strain as Predicted by Genome Analysis. <i>Frontiers in Microbiology</i> , 2020 , 11, 581802	5.7	5
24	Circumdatin-Aspyrone Conjugates from the Coral-Associated LCJ11-102. <i>Marine Drugs</i> , 2019 , 17,	6	4
23	Structure elucidation of a galactofuranose-rich heteropolysaccharide from aciduric fungus penicillium purpurogenum JS03-21. <i>Glycoconjugate Journal</i> , 2015 , 32, 29-37	3	4
22	Bioactive Natural Products from the Marine-Derived Penicillium brevicompactum OUCMDZ-4920. <i>Chinese Journal of Organic Chemistry</i> , 2017 , 37, 2762	3	4
21	Bioactive Metabolites From Acid-Tolerant Fungi in a Thai Mangrove Sediment. <i>Frontiers in Microbiology</i> , 2020 , 11, 609952	5.7	4
20	p-Terphenyl alcohols from a marine sponge-derived fungus, Aspergillus candidus OUCMDZ-1051. <i>Marine Life Science and Technology</i> , 2020 , 2, 262-267	4.5	3
19	ERK1/2 and Akt pathway activated during (3R,6R)-bassiatin(1)-induced apoptosis in MCF-7 cells. <i>Cell Biology International</i> , 2012 , 36, 345-8	4.5	3
18	A novel multi-target inhibitor harboring selectivity of inhibiting EGFR T790M sparing wild-type EGFR. <i>American Journal of Cancer Research</i> , 2017 , 7, 1884-1898	4.4	3

17	The Influence of Caerulomycin A on the Intestinal Microbiota in SD Rats. <i>Marine Drugs</i> , 2020 , 18,	6	3
16	Synthesis and Cytotoxicity of N12-Ethyl Substituted Indolocarbazole Derivatives. <i>Chinese Journal of Organic Chemistry</i> , 2016 , 36, 1839	3	3
15	Structural studies reveal flexible roof of active site responsible for α -transaminase CrmG overcoming by-product inhibition. <i>Communications Biology</i> , 2020 , 3, 455	6.7	3
14	The antitumor components from marine-derived bacterium <i>Streptoverticillium luteoverticillatum</i> 11014 II. <i>Journal of Ocean University of China</i> , 2007 , 6, 193-195	1	2
13	Synthesis and Cytotoxicity of Halogenated Derivatives of PKC-412. <i>Chinese Journal of Organic Chemistry</i> , 2014 , 34, 1603	3	2
12	High-Efficiency Synthesis of Carbon-Bridged Dimers via Bioinspired Green Dimerization Involving Aldehydes. <i>ACS Sustainable Chemistry and Engineering</i> , 2022 , 10, 655-661	8.3	2
11	Marine Natural Products from Marine Sponge Microorganisms 2019 , 263-310		1
10	Cytotoxic and Optically Active Pyrisulfoxins From the Endophytic EA12432. <i>Frontiers in Chemistry</i> , 2020 , 8, 248	5	1
9	Refactoring the Concise Biosynthetic Pathway of Cyanogranamide Unveils Spirooxindole Formation Catalyzed by a P450 Enzyme. <i>Angewandte Chemie</i> , 2020 , 132, 14169-14173	3.6	1
8	New Isochromane Derivatives from the Mangrove Fungus <i>Aspergillus ustus</i> 094102. <i>Natural Product Communications</i> , 2015 , 10, 1934578X1501001	0.9	1
7	Aromatic Polyketides and Hydroxamate Siderophores from a Marine-Algae-Derived Species. <i>Journal of Natural Products</i> , 2021 , 84, 1550-1555	4.9	1
6	-Terphenyls From sp. GZWMJZ-055: Identification, Derivation, Antioxidant and β -Glucosidase Inhibitory Activities. <i>Frontiers in Microbiology</i> , 2021 , 12, 654963	5.7	1
5	Kojic Acid Derivatives and Sesquiterpenes from the <i>Aspergillus flavus</i> GZWMJZ-288, A Fungal Endophyte of <i>Garcinia multiflora</i> . <i>Natural Product Communications</i> , 2018 , 13, 1934578X1801301	0.9	1
4	Liglaurates A-E, cytotoxic bis(lauric acid-12yl)lignanoates from the rhizomes of <i>Drynaria roosii</i> Nakaike.. <i>Phytochemistry</i> , 2022 , 198, 113143	4	1
3	(\square)-Pyrindolin with a 2,2'-bipyridine-spiro[furan-3,3'-indoline] chimeric skeleton from the endophytic <i>Streptomyces albolongus</i> EA12432. <i>Chinese Chemical Letters</i> , 2021 , 33, 508-508	8.1	0
2	New alkaloids from the diversity-enhanced extracts of an endophytic fungus <i>Aspergillus flavus</i> GZWMJZ-288. <i>Bioorganic Chemistry</i> , 2021 , 107, 104623	5.1	0
1	Synthesis and Antitumor Activity of Staurosporine Derivatives. <i>Natural Product Communications</i> , 2022 , 17, 1934578X2211030	0.9	