

Dehai H Li

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papers

3,994
citations

36
h-index

50
g-index

205
ext. papers

4,785
ext. citations

4.8
avg. IF

5.41
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 179 | New alkaloids and diterpenes from a deep ocean sediment derived fungus <i>Penicillium</i> sp.. <i>Tetrahedron</i> , 2009 , 65, 1033-1039 | 2.4 | 122 |
| 178 | Antiviral isoindolone derivatives from an endophytic fungus <i>Emericella</i> sp. associated with <i>Aegiceras corniculatum</i> . <i>Phytochemistry</i> , 2011 , 72, 1436-42 | 4 | 93 |
| 177 | Antiviral alkaloids produced by the mangrove-derived fungus <i>Cladosporium</i> sp. PJX-41. <i>Journal of Natural Products</i> , 2013 , 76, 1133-40 | 4.9 | 85 |
| 176 | Phenylspirodrimanans with anti-HIV activity from the sponge-derived fungus <i>Stachybotrys chartarum</i> MXH-X73. <i>Journal of Natural Products</i> , 2013 , 76, 2298-306 | 4.9 | 83 |
| 175 | Aspulvinones from a mangrove rhizosphere soil-derived fungus <i>Aspergillus terreus</i> Gwq-48 with anti-influenza A viral (H1N1) activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013 , 23, 1776-8 | 2.9 | 76 |
| 174 | Cytotoxic metabolites from the antarctic psychrophilic fungus <i>Oidiodendron truncatum</i> . <i>Journal of Natural Products</i> , 2012 , 75, 920-7 | 4.9 | 75 |
| 173 | Alkaloids from a deep ocean sediment-derived fungus <i>Penicillium</i> sp. and their antitumor activities. <i>Journal of Antibiotics</i> , 2010 , 63, 165-70 | 3.7 | 70 |
| 172 | Neosartoryadins A and B, Fumiquinazoline Alkaloids from a Mangrove-Derived Fungus <i>Neosartorya udagawae</i> HDN13-313. <i>Organic Letters</i> , 2016 , 18, 244-7 | 6.2 | 65 |
| 171 | Discovery of Unclustered Fungal Indole Diterpene Biosynthetic Pathways through Combinatorial Pathway Reassembly in Engineered Yeast. <i>Journal of the American Chemical Society</i> , 2015 , 137, 13724-7 | 16.4 | 64 |
| 170 | Cladosins A-E, hybrid polyketides from a deep-sea-derived fungus, <i>Cladosporium sphaerospermum</i> . <i>Journal of Natural Products</i> , 2014 , 77, 270-5 | 4.9 | 63 |
| 169 | Penilactones A and B, two novel polyketides from Antarctic deep-sea derived fungus <i>Penicillium crustosum</i> PRB-2. <i>Tetrahedron</i> , 2012 , 68, 9745-9749 | 2.4 | 60 |
| 168 | Epigenetic genome mining of an endophytic fungus leads to the pleiotropic biosynthesis of natural products. <i>Angewandte Chemie - International Edition</i> , 2015 , 54, 7592-6 | 16.4 | 57 |
| 167 | Four new chloro-eremophilane sesquiterpenes from an Antarctic deep-sea derived fungus, <i>Penicillium</i> sp. PR19N-1. <i>Marine Drugs</i> , 2013 , 11, 1399-408 | 6 | 56 |
| 166 | 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 |
| 165 | Versixanthonones A-F, Cytotoxic Xanthone-Chromanone Dimers from the Marine-Derived Fungus <i>Aspergillus versicolor</i> HDN1009. <i>Journal of Natural Products</i> , 2015 , 78, 2691-8 | 4.9 | 54 |
| 164 | Pyronepolyene C-glucosides with NF-B inhibitory and anti-influenza A viral (H1N1) activities from the sponge-associated fungus <i>Epicoccum</i> sp. JJY40. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012 , 22, 3188-90 | 2.9 | 54 |
| 163 | Penicisulfuranols A-F, Alkaloids from the Mangrove Endophytic Fungus <i>Penicillium janthinellum</i> HDN13-309. <i>Journal of Natural Products</i> , 2017 , 80, 71-75 | 4.9 | 53 |

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|-----|--|------|----|
| 162 | Hybrid isoprenoids from a reeds rhizosphere soil derived actinomycete <i>Streptomyces</i> sp. CHQ-64. <i>Organic Letters</i> , 2012 , 14, 3438-41 | 6.2 | 52 |
| 161 | Prenylated Polyhydroxy-p-terphenyls from <i>Aspergillus taichungensis</i> ZHN-7-07. <i>Journal of Natural Products</i> , 2011 , 74, 1106-10 | 4.9 | 51 |
| 160 | Two New Indole Alkaloids from the Marine-Derived Bacterium <i>Aeromonas</i> sp. CB101. <i>Helvetica Chimica Acta</i> , 2010 , 93, 791-795 | 2 | 51 |
| 159 | Diketopiperazine alkaloids from a mangrove rhizosphere soil derived fungus <i>Aspergillus effuses</i> H1-1. <i>Organic and Biomolecular Chemistry</i> , 2012 , 10, 9501-6 | 3.9 | 50 |
| 158 | Sorbicatechols A and B, antiviral sorbicillinoids from the marine-derived fungus <i>Penicillium chrysogenum</i> PJX-17. <i>Journal of Natural Products</i> , 2014 , 77, 424-8 | 4.9 | 47 |
| 157 | Enzyme-Catalyzed Inverse-Electron Demand Diels-Alder Reaction in the Biosynthesis of Antifungal Ilicicolin H. <i>Journal of the American Chemical Society</i> , 2019 , 141, 5659-5663 | 16.4 | 46 |
| 156 | New eremophilane-type sesquiterpenes from an Antarctic deepsea derived fungus, <i>Penicillium</i> sp. PR19 N-1. <i>Archives of Pharmacal Research</i> , 2014 , 37, 839-44 | 6.1 | 46 |
| 155 | Isolation and photoinduced conversion of 6-epi-stephacidins from <i>Aspergillus taichungensis</i> . <i>Organic Letters</i> , 2013 , 15, 2168-71 | 6.2 | 44 |
| 154 | Sorbicillamines A-E, nitrogen-containing sorbicillinoids from the deep-sea-derived fungus <i>Penicillium</i> sp. F23-2. <i>Journal of Natural Products</i> , 2013 , 76, 2106-12 | 4.9 | 43 |
| 153 | Aspergilazine A, a diketopiperazine dimer with a rare N-1 to C-6 linkage, from a marine-derived fungus <i>Aspergillus taichungensis</i> . <i>Tetrahedron Letters</i> , 2012 , 53, 2615-2617 | 2 | 42 |
| 152 | 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 |
| 151 | Tandem prenyltransferases catalyze isoprenoid elongation and complexity generation in biosynthesis of quinolone alkaloids. <i>Journal of the American Chemical Society</i> , 2015 , 137, 4980-3 | 16.4 | 41 |
| 150 | Prenylated indole diketopiperazines from the marine-derived fungus <i>Aspergillus versicolor</i> . <i>Journal of Organic Chemistry</i> , 2014 , 79, 7895-904 | 4.2 | 41 |
| 149 | Three New Indole-Containing Diketopiperazine Alkaloids from a Deep-Ocean Sediment Derived Fungus <i>Penicillium griseofulvum</i> . <i>Helvetica Chimica Acta</i> , 2010 , 93, 1758-1763 | 2 | 41 |
| 148 | Penicyclones A-E, Antibacterial Polyketides from the Deep-Sea-Derived Fungus <i>Penicillium</i> sp. F23-2. <i>Journal of Natural Products</i> , 2015 , 78, 2699-703 | 4.9 | 38 |
| 147 | Diorcinols B-E, new prenylated diphenyl ethers from the marine-derived fungus <i>Aspergillus versicolor</i> ZLN-60. <i>Journal of Antibiotics</i> , 2013 , 66, 539-42 | 3.7 | 38 |
| 146 | Psychrophilins E-H and versicotide C, cyclic peptides from the marine-derived fungus <i>Aspergillus versicolor</i> ZLN-60. <i>Journal of Natural Products</i> , 2014 , 77, 2218-23 | 4.9 | 37 |
| 145 | Unprecedented citrinin trimer tricitinol B functions as a novel topoisomerase II inhibitor. <i>Journal of Medicinal Chemistry</i> , 2011 , 54, 5796-810 | 8.3 | 37 |

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|-----|--|------|----|
| 144 | Turnagainolides A and B, cyclic depsipeptides produced in culture by a <i>Bacillus</i> sp.: isolation, structure elucidation, and synthesis. <i>Journal of Natural Products</i> , 2011 , 74, 1093-9 | 4.9 | 36 |
| 143 | Chloctanspirones A and B, novel chlorinated polyketides with an unprecedented skeleton, from marine sediment derived fungus <i>Penicillium terrestre</i> . <i>Tetrahedron</i> , 2011 , 67, 7913-7918 | 2.4 | 36 |
| 142 | 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 |
| 141 | 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 |
| 140 | Chrodrimanins I and J from the Antarctic Moss-Derived Fungus <i>Penicillium funiculosum</i> GWT2-24. <i>Journal of Natural Products</i> , 2015 , 78, 1442-5 | 4.9 | 35 |
| 139 | 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 |
| 138 | Speradines B-D, oxygenated cyclopiazonic acid alkaloids from the sponge-derived fungus <i>Aspergillus flavus</i> MXH-X104. <i>Tetrahedron</i> , 2015 , 71, 3522-3527 | 2.4 | 34 |
| 137 | Secondary Metabolites Produced by Combined Culture of and a sp. <i>Journal of Natural Products</i> , 2019 , 82, 2013-2017 | 4.9 | 34 |
| 136 | Three new sorbicillin trimers, trisorbicillinones B, C, and D, from a deep ocean sediment derived fungus, <i>Phialocephala</i> sp. FL30r. <i>Tetrahedron</i> , 2010 , 66, 5101-5106 | 2.4 | 34 |
| 135 | Advanced tools in marine natural drug discovery. <i>Current Opinion in Biotechnology</i> , 2016 , 42, 13-23 | 11.4 | 33 |
| 134 | Penicitols A-C and penixanacid A from the mangrove-derived <i>Penicillium chrysogenum</i> HDN11-24. <i>Journal of Natural Products</i> , 2015 , 78, 306-10 | 4.9 | 32 |
| 133 | Three new cytochalasins from the marine-derived fungus <i>Spicaria elegans</i> KLA03 by supplementing the cultures with L- and D-tryptophan. <i>Chemistry and Biodiversity</i> , 2011 , 8, 887-94 | 2.5 | 32 |
| 132 | Inducing Secondary Metabolite Production by Combined Culture of <i>Talaromyces aculeatus</i> and <i>Penicillium variabile</i> . <i>Journal of Natural Products</i> , 2017 , 80, 3167-3171 | 4.9 | 31 |
| 131 | Pseurotin A1 and A2, two new 1-oxa-7-azaspiro[4.4]non-2-ene-4,6-diones from the holothurian-derived fungus <i>Aspergillus fumigatus</i> WFZ-25. <i>Canadian Journal of Chemistry</i> , 2011 , 89, 72-76 | 2.9 | 31 |
| 130 | Drimane sesquiterpenoids from the mangrove-derived fungus <i>Aspergillus ustus</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2011 , 59, 762-6 | 1.9 | 30 |
| 129 | Genome mining of cyclodipeptide synthases unravels unusual tRNA-dependent diketopiperazine-terpene biosynthetic machinery. <i>Nature Communications</i> , 2018 , 9, 4091 | 17.4 | 30 |
| 128 | Aniline-Tetramic Acids from the Deep-Sea-Derived Fungus <i>Cladosporium sphaerospermum</i> L3P3 Cultured with the HDAC Inhibitor SAHA. <i>Journal of Natural Products</i> , 2018 , 81, 1651-1657 | 4.9 | 29 |
| 127 | Meroterpenoids with diverse ring systems from the sponge-associated fungus <i>Alternaria</i> sp. JJY-32. <i>Journal of Natural Products</i> , 2013 , 76, 1946-57 | 4.9 | 29 |

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|-----|--|------|----|
| 126 | Polycyclic hybrid isoprenoids from a reed rhizosphere soil derived Streptomyces sp. CHQ-64. <i>Journal of Natural Products</i> , 2013 , 76, 759-63 | 4.9 | 29 |
| 125 | Enzyme-catalyzed cationic epoxide rearrangements in quinolone alkaloid biosynthesis. <i>Nature Chemical Biology</i> , 2017 , 13, 325-332 | 11.7 | 28 |
| 124 | Late-Stage Terpene Cyclization by an Integral Membrane Cyclase in the Biosynthesis of Isoprenoid Epoxycyclohexenone Natural Products. <i>Organic Letters</i> , 2017 , 19, 5376-5379 | 6.2 | 28 |
| 123 | Eleganketal A, a highly oxygenated dibenzospiroketal from the marine-derived fungus <i>Spicaria elegans</i> KLA03. <i>Journal of Natural Products</i> , 2014 , 77, 1718-23 | 4.9 | 27 |
| 122 | Aromatic polyketides from a sponge-derived fungus <i>Metarhizium anisopliae</i> mxh-99 and their antitubercular activities. <i>Archives of Pharmacal Research</i> , 2013 , 36, 739-44 | 6.1 | 27 |
| 121 | Rare Chromones from a Fungal Mutant of the Marine-Derived <i>Penicillium purpurogenum</i> G59. <i>Marine Drugs</i> , 2015 , 13, 5219-36 | 6 | 27 |
| 120 | Sterigmatocystins from the deep-sea-derived fungus <i>Aspergillus versicolor</i> . <i>Journal of Antibiotics</i> , 2011 , 64, 193-6 | 3.7 | 27 |
| 119 | Clindanones A and B and cladosporols F and G, polyketides from the deep-sea derived fungus <i>Cladosporium cladosporioides</i> HDN14-342. <i>RSC Advances</i> , 2016 , 6, 76498-76504 | 3.7 | 26 |
| 118 | Varitatin A, a Highly Modified Fatty Acid Amide from <i>Penicillium variabile</i> Cultured with a DNA Methyltransferase Inhibitor. <i>Journal of Natural Products</i> , 2015 , 78, 2841-5 | 4.9 | 26 |
| 117 | Okaramines S \square , three new indole diketopiperazine alkaloids from <i>Aspergillus taichungensis</i> ZHN-7-07. <i>Tetrahedron</i> , 2015 , 71, 3715-3719 | 2.4 | 25 |
| 116 | Campyridones AD, pyridone alkaloids from a mangrove endophytic fungus <i>Campylocarpon</i> sp. HDN13-307. <i>Tetrahedron</i> , 2016 , 72, 5679-5683 | 2.4 | 25 |
| 115 | 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 |
| 114 | Sorbiterrin A, a novel sorbicillin derivative with cholinesterase inhibition activity from the marine-derived fungus <i>Penicillium terrestre</i> . <i>Tetrahedron Letters</i> , 2012 , 53, 325-328 | 2 | 23 |
| 113 | Prenylated indole diketopiperazine alkaloids from a mangrove rhizosphere soil derived fungus <i>Aspergillus effuses</i> H1-1. <i>Archives of Pharmacal Research</i> , 2013 , 36, 952-6 | 6.1 | 23 |
| 112 | Two New Cyclic Pentapeptides from the Marine-Derived Fungus <i>Aspergillus versicolor</i> . <i>Helvetica Chimica Acta</i> , 2011 , 94, 1065-1070 | 2 | 23 |
| 111 | Austalides S-U, New Meroterpenoids from the Sponge-Derived Fungus <i>Aspergillus aureolatus</i> HDN14-107. <i>Marine Drugs</i> , 2016 , 14, | 6 | 23 |
| 110 | Unusual pyrrolyl 4-quinolinone alkaloids from the marine-derived fungus <i>Penicillium</i> sp. ghq208. <i>Chemical and Pharmaceutical Bulletin</i> , 2012 , 60, 1458-60 | 1.9 | 22 |
| 109 | Novel carbon-bridged citrinin dimers from a volcano ash-derived fungus <i>Penicillium citrinum</i> and their cytotoxic and cell cycle arrest activities. <i>Tetrahedron</i> , 2010 , 66, 9286-9290 | 2.4 | 22 |

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|-----|--|------|----|
| 108 | Secondary metabolites from Antarctic marine-derived fungus <i>Penicillium crustosum</i> HDN153086. <i>Natural Product Research</i> , 2019 , 33, 414-419 | 2.3 | 22 |
| 107 | New Glutamine-Containing Azaphilone Alkaloids from Deep-Sea-Derived Fungus HDN151398. <i>Marine Drugs</i> , 2019 , 17, | 6 | 20 |
| 106 | Structure-based discovery of cytotoxic dimeric tetrahydroxanthones as potential topoisomerase I inhibitors from a marine-derived fungus. <i>European Journal of Medicinal Chemistry</i> , 2018 , 148, 268-278 | 6.8 | 20 |
| 105 | Cladosins F and G, two new hybrid polyketides from the deep-sea-derived <i>Cladosporium sphaerospermum</i> 2005-01-E3. <i>Journal of Asian Natural Products Research</i> , 2015 , 17, 120-4 | 1.5 | 20 |
| 104 | Geranylpyrrol A and Piericidin F from <i>Streptomyces</i> sp. CHQ-64 EdmF. <i>Journal of Natural Products</i> , 2017 , 80, 1684-1687 | 4.9 | 19 |
| 103 | Spicarins AD from acetylated extract of fungus <i>Spicaria elegans</i> KLA03. <i>RSC Advances</i> , 2015 , 5, 35262-35266 | 3.66 | 19 |
| 102 | Isoindolone-Containing Meroperpenoids from the Endophytic Fungus <i>Emericella nidulans</i> HDN12-249. <i>Organic Letters</i> , 2016 , 18, 4670-3 | 6.2 | 19 |
| 101 | Naquihexcin A, a S-Bridged Pyranonaphthoquinone Dimer Bearing an Unsaturated Hexuronic Acid Moiety from a Sponge-Derived <i>Streptomyces</i> sp. HDN-10-293. <i>Organic Letters</i> , 2016 , 18, 3358-61 | 6.2 | 19 |
| 100 | Two new meroterpenoids produced by the endophytic fungus <i>Penicillium</i> sp. SXH-65. <i>Archives of Pharmacal Research</i> , 2014 , 37, 978-82 | 6.1 | 19 |
| 99 | New Cytotoxic Metabolites from the Marine-Derived Fungus <i>Penicillium</i> sp. ZLN29. <i>Helvetica Chimica Acta</i> , 2013 , 96, 514-519 | 2 | 19 |
| 98 | Aspergiolides C and D: spirocyclic aromatic polyketides with potent protein kinase c-Met inhibitory effects. <i>Chemistry - A European Journal</i> , 2011 , 17, 1319-26 | 4.8 | 19 |
| 97 | Penipyridones A-F, Pyridone Alkaloids from <i>Penicillium funiculosum</i> . <i>Journal of Natural Products</i> , 2016 , 79, 1783-90 | 4.9 | 18 |
| 96 | Penicisulfuranol A, a novel C-terminal inhibitor disrupting molecular chaperone function of Hsp90 independent of ATP binding domain. <i>Biochemical Pharmacology</i> , 2019 , 163, 404-415 | 6 | 17 |
| 95 | Organocatalytic Diversity-Oriented Asymmetric Synthesis of Structurally and Stereochemically Complex Heterocycles. <i>Organic Letters</i> , 2018 , 20, 1630-1633 | 6.2 | 17 |
| 94 | New cytotoxic metabolites from a deep-sea-derived fungus, <i>Phialocephala</i> sp., strain FL30r. <i>Chemistry and Biodiversity</i> , 2011 , 8, 895-901 | 2.5 | 17 |
| 93 | Lipid-lowering polyketides from a soft coral-derived fungus <i>Cladosporium</i> sp. TZP29. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015 , 25, 3606-9 | 2.9 | 16 |
| 92 | Determination of Taichunamide H and Structural Revision of Taichunamide A. <i>Organic Letters</i> , 2018 , 20, 1138-1141 | 6.2 | 16 |
| 91 | Phenylpyropenes E and F: new meroterpenes from the marine-derived fungus <i>Penicillium concentricum</i> ZLQ-69. <i>Journal of Antibiotics</i> , 2015 , 68, 748-51 | 3.7 | 16 |

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|----|---|------|----|
| 90 | Cytotoxic Tetrahydroxanthone Dimers from the Mangrove-Associated Fungus HDN1009. <i>Marine Drugs</i> , 2018 , 16, | 6 | 16 |
| 89 | Anthranosides A-C, Anthranilate Derivatives from a Sponge-Derived Streptomyces sp. CMN-62. <i>Organic Letters</i> , 2018 , 20, 5466-5469 | 6.2 | 15 |
| 88 | Antibacterial Cyclic Tripeptides from Antarctica-Sponge-Derived Fungus HDN151418. <i>Marine Drugs</i> , 2020 , 18, | 6 | 15 |
| 87 | Marine Streptomyces sp. derived antimycin analogues suppress HeLa cells via depletion HPV E6/E7 mediated by ROS-dependent ubiquitin-proteasome system. <i>Scientific Reports</i> , 2017 , 7, 42180 | 4.9 | 14 |
| 86 | Genome scanning inspired isolation of reedsmycins AB, polyene-polyol macrolides from Streptomyces sp. CHQ-64. <i>RSC Advances</i> , 2015 , 5, 22777-22782 | 3.7 | 14 |
| 85 | Anticancer efficacy and absorption, distribution, metabolism, and toxicity studies of aspergiolide A in early drug development. <i>Drug Design, Development and Therapy</i> , 2014 , 8, 1965-77 | 4.4 | 14 |
| 84 | Methylsulfonylated Polyketides Produced by Neosartorya udagawae HDN13-313 via Exogenous Addition of Small Molecules. <i>Journal of Natural Products</i> , 2019 , 82, 998-1001 | 4.9 | 14 |
| 83 | Stachybotrin G, a sulfate meroterpenoid from a sponge derived fungus Stachybotrys chartarum MXH-X73. <i>Tetrahedron Letters</i> , 2015 , 56, 7053-7055 | 2 | 13 |
| 82 | Chetracins E and F, cytotoxic epipolythiodioxopiperazines from the marine-derived fungus Acrostalagmus luteoalbus HDN13-530. <i>RSC Advances</i> , 2018 , 8, 53-58 | 3.7 | 13 |
| 81 | A novel oxaphenalenone, penicimutalidine: activated production of oxaphenalenones by the diethyl sulphate mutagenesis of marine-derived fungus Penicillium purpurogenum G59. <i>RSC Advances</i> , 2016 , 6, 82277-82281 | 3.7 | 13 |
| 80 | Discovery of Two New Sorbicillinoids by Overexpression of the Global Regulator LaeA in a Marine-Derived Fungus YJ-11. <i>Marine Drugs</i> , 2019 , 17, | 6 | 13 |
| 79 | Secondary metabolites of a deep sea derived fungus Aspergillus versicolor CXCTD-06-6a and their bioactivity. <i>Journal of Ocean University of China</i> , 2014 , 13, 691-695 | 1 | 13 |
| 78 | Richness and bioactivity of culturable soil fungi from the Fildes Peninsula, Antarctica. <i>Extremophiles</i> , 2016 , 20, 425-35 | 3 | 13 |
| 77 | Unprecedented [5.5.5.6]Dioxafenestrane Ring Construction in Fungal Insecticidal Sesquiterpene Biosynthesis. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 6569-6573 | 16.4 | 12 |
| 76 | Structures and antiviral activities of butyrolactone derivatives isolated from Aspergillus terreus MXH-23. <i>Journal of Ocean University of China</i> , 2014 , 13, 1067-1070 | 1 | 12 |
| 75 | Three new polyketides from marine-derived fungus Aspergillus glaucus HB1-19. <i>Journal of Asian Natural Products Research</i> , 2013 , 15, 956-61 | 1.5 | 12 |
| 74 | Prenylated -Terphenyls from a Mangrove Endophytic Fungus, LDJ-5. <i>Journal of Natural Products</i> , 2020 , 83, 8-13 | 4.9 | 12 |
| 73 | Thiocladospolides F-J, antibacterial sulfur containing 12-membered macrolides from the mangrove endophytic fungus Cladosporium oxysporum HDN13-314. <i>Phytochemistry</i> , 2020 , 178, 112462 | 4 | 12 |

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| 72 | Diversified Synthesis of Chiral Chromane-Containing Polyheterocyclic Compounds via Asymmetric Organocatalytic Cascade Reactions. <i>ACS Omega</i> , 2018 , 3, 16615-16625 | 3.9 | 12 |
| 71 | Anthraquinone Derivatives from a Marine-Derived Fungus HDN16-802. <i>Marine Drugs</i> , 2019 , 17, | 6 | 11 |
| 70 | Saroclides A and B, Cyclic Depsipeptides from the Mangrove-Derived Fungus Sarocladium kiliense HDN11-112. <i>Journal of Natural Products</i> , 2018 , 81, 1050-1054 | 4.9 | 11 |
| 69 | Peniphenylanes A-G from the Deep-Sea-Derived Fungus Penicillium fellutanum HDN14-323. <i>Planta Medica</i> , 2016 , 82, 872-6 | 3.1 | 11 |
| 68 | Structure and absolute configuration of drimentine I, an alkaloid from Streptomyces sp. CHQ-64. <i>Journal of Antibiotics</i> , 2016 , 69, 467-9 | 3.7 | 11 |
| 67 | Versicones E-H and arugosin K produced by the mangrove-derived fungus Aspergillus versicolor HDN11-84. <i>Journal of Antibiotics</i> , 2017 , 70, 174-178 | 3.7 | 11 |
| 66 | Two New Citrinin Dimers from a Volcano Ash-Derived Fungus, Penicillium citrinum HGY1-5. <i>Helvetica Chimica Acta</i> , 2010 , 93, 2224-2230 | 2 | 11 |
| 65 | Penipyrols A-B and peniamidones A-D from the mangrove derived Penicillium solitum GWQ-143. <i>Archives of Pharmacal Research</i> , 2015 , 38, 1449-54 | 6.1 | 10 |
| 64 | Irregularly Bridged Epipolythiodioxopiperazines and Related Analogues: Sources, Structures, and Biological Activities. <i>Journal of Natural Products</i> , 2020 , 83, 2045-2053 | 4.9 | 10 |
| 63 | Characterization of the biosynthetic gene cluster of the polyene macrolide antibiotic reedsmycins from a marine-derived Streptomyces strain. <i>Microbial Cell Factories</i> , 2018 , 17, 98 | 6.4 | 10 |
| 62 | Lipid-Lowering Polyketides from the Fungus Penicillium Steckii HDN13-279. <i>Marine Drugs</i> , 2018 , 16, | 6 | 10 |
| 61 | Fusaricates H-K and fusolanones A-B from a mangrove endophytic fungus Fusarium solani HDN15-410. <i>Phytochemistry</i> , 2019 , 158, 13-19 | 4 | 10 |
| 60 | Saroclazines A-C, thio-diketopiperazines from mangrove-derived fungi Sarocladium kiliense HDN11-84. <i>Archives of Pharmacal Research</i> , 2018 , 41, 30-34 | 6.1 | 10 |
| 59 | Varilactones and wortmannilactones produced by Penicillium variabile cultured with histone deacetylase inhibitor. <i>Archives of Pharmacal Research</i> , 2018 , 41, 57-63 | 6.1 | 10 |
| 58 | Trichodermamides DE, heterocyclic dipeptides with a highly functionalized 1,2-oxazadecaline core isolated from the endophytic fungus Penicillium janthinellum HDN13-309. <i>RSC Advances</i> , 2017 , 7, 48019-48024 | 3.7 | 9 |
| 57 | Chemoreactive-Inspired Discovery of Influenza A Virus Dual Inhibitor to Block Hemagglutinin-Mediated Adsorption and Membrane Fusion. <i>Journal of Medicinal Chemistry</i> , 2020 , 63, 6924-6940 | 8.3 | 9 |
| 56 | N-Me-trichodermamide B isolated from Penicillium janthinellum, with antioxidant properties through Nrf2-mediated signaling pathway. <i>Bioorganic and Medicinal Chemistry</i> , 2017 , 25, 6614-6622 | 3.4 | 9 |
| 55 | Identification of Gliotoxin isolated from marine fungus as a new pyruvate kinase M2 inhibitor. <i>Biochemical and Biophysical Research Communications</i> , 2020 , 528, 594-600 | 3.4 | 8 |

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|----|---|------|---|
| 54 | Amphiepicoccins A-J: Epipolythiodioxopiperazines from the Fish-Gill-Derived Fungus HDN17-88. <i>Journal of Natural Products</i> , 2020 , 83, 524-531 | 4.9 | 8 |
| 53 | Toll-like receptor 4/nuclear factor- B signaling pathway is involved in ACTG-toxin H-mediated anti-inflammatory effect. <i>Molecular and Cellular Biochemistry</i> , 2013 , 374, 29-36 | 4.2 | 8 |
| 52 | Antibacterial Polyketides from Antarctica Sponge-Derived Fungus sp. HDN151272. <i>Marine Drugs</i> , 2020 , 18, | 6 | 8 |
| 51 | Staprexanthonones, Xanthone-Type Stimulators of Pancreatic ECell Proliferation from a Mangrove Endophytic Fungus. <i>Journal of Natural Products</i> , 2020 , 83, 2996-3003 | 4.9 | 8 |
| 50 | Penispirozines A-H, Three Classes of Dioxopiperazine Alkaloids with Spirocyclic Skeletons Isolated from the Mangrove-Derived. <i>Journal of Natural Products</i> , 2020 , 83, 2647-2654 | 4.9 | 8 |
| 49 | Ascandinines A-D, Indole Diterpenoids, from the Sponge-Derived Fungus HDN15-152. <i>Journal of Organic Chemistry</i> , 2021 , 86, 2431-2436 | 4.2 | 8 |
| 48 | Sorbicillasins A?B and Scirpyrone K from a Deep-Sea-Derived Fungus, sp. FL30r. <i>Marine Drugs</i> , 2018 , 16, | 6 | 8 |
| 47 | Monacyclones G-K and -Gephyromycin A, Angucycline Derivatives from the Marine-Derived sp. HDN15129. <i>Journal of Natural Products</i> , 2020 , 83, 2749-2755 | 4.9 | 7 |
| 46 | Dicitrinones E and F, citrinin dimers from the marine derived fungus <i>Penicillium citrinum</i> HDN-152-088. <i>Tetrahedron Letters</i> , 2019 , 60, 151182 | 2 | 6 |
| 45 | Aspergiolides A and B: Core Structural Establishment and Synthesis of Structural Analogues. <i>Journal of Organic Chemistry</i> , 2019 , 84, 4451-4457 | 4.2 | 6 |
| 44 | Secondary Metabolites from Deep-Sea Derived Microorganisms. <i>Current Medicinal Chemistry</i> , 2020 , 27, 6244-6273 | 4.3 | 6 |
| 43 | Expanding the Structural Diversity of Drimentines by Exploring the Promiscuity of Two N-methyltransferases. <i>IScience</i> , 2020 , 23, 101323 | 6.1 | 6 |
| 42 | Fungal mycotoxin penisuloxazin A, a novel C-terminal Hsp90 inhibitor and characteristics of its analogues on Hsp90 function related to binding sites. <i>Biochemical Pharmacology</i> , 2020 , 182, 114218 | 6 | 6 |
| 41 | Two new polyketides isolated from a diethyl sulphate mutant of marine-derived G59. <i>Natural Product Research</i> , 2019 , 33, 2977-2981 | 2.3 | 6 |
| 40 | Directed production of aurantizolicin and new members based on a YM-216391 biosynthetic system. <i>Organic and Biomolecular Chemistry</i> , 2018 , 16, 9373-9376 | 3.9 | 6 |
| 39 | Exopisiod B and farylhydrazone C, two new alkaloids from the Antarctic-derived fungus <i>Penicillium</i> sp. HDN14-431. <i>Journal of Asian Natural Products Research</i> , 2016 , 18, 959-65 | 1.5 | 5 |
| 38 | Immunosuppressant mycophenolic acid biosynthesis employs a new globin-like enzyme for prenyl side chain cleavage. <i>Acta Pharmaceutica Sinica B</i> , 2019 , 9, 1253-1258 | 15.5 | 5 |
| 37 | AS1041, a Novel Synthesized Derivative of Marine Natural Compound Aspergiolide A, Arrests Cell Cycle, Induces Apoptosis, and Inhibits ERK Activation in K562 Cells. <i>Marine Drugs</i> , 2017 , 15, | 6 | 5 |

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|----|--|------|---|
| 36 | Identification of a novel non-ATP-competitive protein kinase inhibitor of PGK1 from marine nature products. <i>Biochemical Pharmacology</i> , 2021 , 183, 114343 | 6 | 5 |
| 35 | Penicacids E-G, three new mycophenolic acid derivatives from the marine-derived fungus <i>Penicillium parvum</i> HDN17-478. <i>Chinese Journal of Natural Medicines</i> , 2020 , 18, 850-854 | 2.8 | 4 |
| 34 | Trichothecin Inhibits Cancer-Related Features in Colorectal Cancer Development by Targeting STAT3. <i>Molecules</i> , 2020 , 25, | 4.8 | 4 |
| 33 | Epigenetic Genome Mining of an Endophytic Fungus Leads to the Pleiotropic Biosynthesis of Natural Products. <i>Angewandte Chemie</i> , 2015 , 127, 7702-7706 | 3.6 | 4 |
| 32 | Strain and culture medium optimization for production enhancement of prodiginines from marine-derived <i>Streptomyces</i> sp. GQQ-10. <i>Journal of Ocean University of China</i> , 2012 , 11, 361-365 | 1 | 4 |
| 31 | Talarodrides A-F, Nonadrides from the Antarctic Sponge-Derived Fungus sp. HDN1820200. <i>Journal of Natural Products</i> , 2021 , | 4.9 | 4 |
| 30 | Effective Generation of Glucosylpericidins with Selective Cytotoxicities and Insights into Their Biosynthesis. <i>Applied and Environmental Microbiology</i> , 2021 , 87, e0029421 | 4.8 | 4 |
| 29 | Heterologous expression and metabolic engineering tools for improving terpenoids production. <i>Current Opinion in Biotechnology</i> , 2021 , 69, 281-289 | 11.4 | 4 |
| 28 | Discovery of an Unusual Fatty Acid Amide from the Gene Mutant of Marine-Derived. <i>Marine Drugs</i> , 2018 , 17, | 6 | 4 |
| 27 | Penipyrols C-G and methyl-penipyrol A, Pyrone polyketides from the mangrove derived fungus <i>Penicillium</i> sp. HDN-11-131. <i>Bioorganic Chemistry</i> , 2021 , 113, 104975 | 5.1 | 4 |
| 26 | [1,5]-Hydride Shift-Cyclization C(sp)-H Functionalization in the Knoevenagel-Cyclization Domino Reactions of 1,4- and 1,5-Benzoxazepines. <i>Molecules</i> , 2020 , 25, | 4.8 | 3 |
| 25 | Isolation, identification and screening of microorganisms for cytotoxic activities from deep sea sediments at different pacific stations. <i>World Journal of Microbiology and Biotechnology</i> , 2010 , 26, 2141-2150 | 4.5 | 3 |
| 24 | Saliniquinone Derivatives, Saliniquinones G-I and Heraclemycin E, from the Marine Animal-Derived HDN19-252. <i>Marine Drugs</i> , 2021 , 19, | 6 | 3 |
| 23 | New metabolites from a Mariana Trench-derived actinomycete sp. HDN 17-237. <i>Journal of Asian Natural Products Research</i> , 2020 , 22, 1031-1036 | 1.5 | 3 |
| 22 | Tetralone Derivatives From a Deep-Sea-Derived Fungus <i>Cladosporium</i> Sp. HDN17-58. <i>Natural Product Communications</i> , 2021 , 16, 1934578X2110083 | 0.9 | 3 |
| 21 | -Pyrone derivatives with cyto-protective activity from two Takla Makan desert soil derived actinomycete strains recovered in seawater based medium. <i>Natural Product Research</i> , 2019 , 33, 2498-2506 | 2.3 | 3 |
| 20 | An Enzyme-Mediated Aza-Michael Addition Is Involved in the Biosynthesis of an Imidazol Hybrid Product of Conidiogenone B. <i>Organic Letters</i> , 2021 , 23, 1904-1909 | 6.2 | 3 |
| 19 | Pyrazinopyrimidine alkaloids from a mangrove-derived fungus <i>Aspergillus versicolor</i> HDN11-84. <i>Phytochemistry</i> , 2021 , 188, 112817 | 4 | 3 |

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| 18 | Citreobenzofuran D-F and Phomenone A-B: Five Novel Sesquiterpenoids from the Mangrove-Derived Fungus sp. HDN13-494.. <i>Marine Drugs</i> , 2022 , 20, | 6 | 3 |
| 17 | Cytotoxic Meroterpenoids from the Fungus <i>Alternaria</i> sp. JJY-32. <i>Chemistry and Biodiversity</i> , 2020 , 17, e2000226 | 2.5 | 2 |
| 16 | Overexpression of Global Regulator PbrlaeA Leads to the Discovery of New Polyketide in Fungus HDN-12-143. <i>Frontiers in Chemistry</i> , 2020 , 8, 270 | 5 | 2 |
| 15 | Two New 23-Membered Macrolactones from a Terrestrial Bacterium, <i>Streptomyces</i> sp. IMBJ01. <i>Helvetica Chimica Acta</i> , 2011 , 94, 1448-1453 | 2 | 2 |
| 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 | Dimeric Tetrahydroanthracene Regioisomers and Their Monomeric Precursor Produced by HDN10255. <i>Journal of Natural Products</i> , 2020 , 83, 2797-2802 | 4.9 | 2 |
| 12 | Antibacterial -Terphenyl with a Rare 2,2SBithiazole Substructure and Related Compounds Isolated from the Marine-Derived Actinomycete sp. HDN154086. <i>Journal of Natural Products</i> , 2021 , 84, 1226-1234 | 4.9 | 2 |
| 11 | Berberine bridge enzyme-like oxidase-catalysed double bond isomerization acts as the pathway switch in cytochalasin synthesis.. <i>Nature Communications</i> , 2022 , 13, 225 | 17.4 | 1 |
| 10 | Chromosome-Level Comprehensive Genome of Mangrove Sediment-Derived Fungus HXQ-H-1. <i>Journal of Fungi (Basel, Switzerland)</i> , 2019 , 6, | 5.6 | 1 |
| 9 | PNSA, a Novel C-Terminal Inhibitor of HSP90, Reverses Epithelial-Mesenchymal Transition and Suppresses Metastasis of Breast Cancer Cells In Vitro. <i>Marine Drugs</i> , 2021 , 19, | 6 | 1 |
| 8 | Xanalterate A, altertoxin VIII and IX, perylenequinone derivatives from antarctica-sponge-derived fungus <i>Alternaria</i> sp. HDN19-690. <i>Tetrahedron Letters</i> , 2022 , 153778 | 2 | 1 |
| 7 | Brasilterpenes AB, Bergamotane Sesquiterpenoid Derivatives with Hypoglycemic Activity from the Deep Sea-Derived Fungus <i>Paraconiothyrium brasiliense</i> HDN15-135. <i>Marine Drugs</i> , 2022 , 20, 338 | 6 | 1 |
| 6 | Unprecedented [5.5.5.6]Dioxafenestrane Ring Construction in Fungal Insecticidal Sesquiterpene Biosynthesis. <i>Angewandte Chemie</i> , 2019 , 131, 6641-6645 | 3.6 | 0 |
| 5 | Precursor-Directed Biosynthesis of Talaroenamine Derivatives Using a Yellow River Wetland-Derived. <i>Journal of Natural Products</i> , 2021 , 84, 2923-2928 | 4.9 | 0 |
| 4 | An efficient marker recycling system for sequential gene deletion in a deep sea-derived fungus sp. HDN16-126. <i>Synthetic and Systems Biotechnology</i> , 2021 , 6, 127-133 | 4.2 | 0 |
| 3 | Structural diversity and biological activity of natural p-terphenyls. <i>Marine Life Science and Technology</i> , ¹ | 4.5 | 0 |
| 2 | Linear polyketides produced by co-culture of <i>Penicillium crustosum</i> and <i>Penicillium fellutanum</i> . <i>Marine Life Science and Technology</i> , ¹ | 4.5 | 0 |
| 1 | Phomanones A-C From <i>Phoma</i> sp. HDN16-618: A Mariana Trench Fungus. <i>Natural Product Communications</i> , 2019 , 14, 1934578X1985881 | 0.9 | 0 |

