

Dehai Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11909676/publications.pdf>

Version: 2024-02-01

100
papers

3,674
citations

94381

37
h-index

161767

54
g-index

104
all docs

104
docs citations

104
times ranked

2807
citing authors

#	ARTICLE	IF	CITATIONS
1	New alkaloids and diterpenes from a deep ocean sediment derived fungus <i>Penicillium</i> sp.. <i>Tetrahedron</i> , 2009, 65, 1033-1039.	1.0	147
2	Antiviral Alkaloids Produced by the Mangrove-Derived Fungus <i>Cladosporium</i> sp. PJX-41. <i>Journal of Natural Products</i> , 2013, 76, 1133-1140.	1.5	118
3	Antiviral isoindolone derivatives from an endophytic fungus <i>Emericella</i> sp. associated with <i>Aegiceras corniculatum</i> . <i>Phytochemistry</i> , 2011, 72, 1436-1442.	1.4	117
4	Phenylspirodrimanans with Anti-HIV Activity from the Sponge-Derived Fungus <i>Stachybotrys chartarum</i> MXH-X73. <i>Journal of Natural Products</i> , 2013, 76, 2298-2306.	1.5	103
5	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, 1776-1778.	1.0	94
6	Cytotoxic Metabolites from the Antarctic Psychrophilic Fungus <i>Oidiodendron truncatum</i> . <i>Journal of Natural Products</i> , 2012, 75, 920-927.	1.5	92
7	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, 13724-13727.	6.6	90
8	Alkaloids from a deep ocean sediment-derived fungus <i>Penicillium</i> sp. and their antitumor activities. <i>Journal of Antibiotics</i> , 2010, 63, 165-170.	1.0	89
9	Neosartoryadins A and B, Fumiquinazoline Alkaloids from a Mangrove-Derived Fungus <i>Neosartorya udagawae</i> HDN13-313. <i>Organic Letters</i> , 2016, 18, 244-247.	2.4	85
10	Cladosins A-E, Hybrid Polyketides from a Deep-Sea-Derived Fungus, <i>Cladosporium sphaerospermum</i> . <i>Journal of Natural Products</i> , 2014, 77, 270-275.	1.5	76
11	Penicisulfuranols F, Alkaloids from the Mangrove Endophytic Fungus <i>Penicillium janthinellum</i> HDN13-309. <i>Journal of Natural Products</i> , 2017, 80, 71-75.	1.5	72
12	Versixanthonones F, Cytotoxic Xanthone-Chromanone Dimers from the Marine-Derived Fungus <i>Aspergillus versicolor</i> HDN1009. <i>Journal of Natural Products</i> , 2015, 78, 2691-2698.	1.5	71
13	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.	1.0	69
14	Four New Chloro-Eremophilane Sesquiterpenes from an Antarctic Deep-Sea Derived Fungus, <i>Penicillium</i> sp. PR19N-1. <i>Marine Drugs</i> , 2013, 11, 1399-1408.	2.2	68
15	Hybrid Isoprenoids from a Reeds Rhizosphere Soil Derived Actinomycete <i>Streptomyces</i> sp. CHQ-64. <i>Organic Letters</i> , 2012, 14, 3438-3441.	2.4	64
16	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, 424-428.	1.5	64
17	Prenylated Polyhydroxy-terphenyls from <i>Aspergillus taichungensis</i> ZHN-7-07. <i>Journal of Natural Products</i> , 2011, 74, 1106-1110.	1.5	62
18	Diketopiperazine alkaloids from a mangrove rhizosphere soil derived fungus <i>Aspergillus effuses</i> H1-1. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 9501.	1.5	62

#	ARTICLE	IF	CITATIONS
19	Pyronopolyene C-glucosides with NF- κ B inhibitory and anti-influenza A viral (H1N1) activities from the sponge-associated fungus <i>Epicoccum</i> sp. JY40. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 3188-3190.	1.0	59
20	New eremophilane-type sesquiterpenes from an Antarctic deep-sea derived fungus, <i>Penicillium</i> sp. PR19 N-1. <i>Archives of Pharmacal Research</i> , 2014, 37, 839-844.	2.7	57
21	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.	0.7	55
22	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, 2699-2703.	1.5	55
23	Sorbicillamines E, Nitrogen-Containing Sorbicillinoids from the Deep-Sea-Derived Fungus <i>Penicillium</i> sp. F23-2. <i>Journal of Natural Products</i> , 2013, 76, 2106-2112.	1.5	53
24	Isolation and Photoinduced Conversion of 6-epi-Stephacidins from <i>Aspergillus taichungensis</i> . <i>Organic Letters</i> , 2013, 15, 2168-2171.	2.4	52
25	Genome mining of cyclodipeptide synthases unravels unusual tRNA-dependent diketopiperazine-terpene biosynthetic machinery. <i>Nature Communications</i> , 2018, 9, 4091.	5.8	51
26	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.	2.4	50
27	Trisorbicillinone A, a novel sorbicillin trimer, from a deep sea fungus, <i>Phialocephala</i> sp. FL30r. <i>Tetrahedron Letters</i> , 2007, 48, 5235-5238.	0.7	48
28	Prenylated Indole Diketopiperazines from the Marine-Derived Fungus <i>Aspergillus versicolor</i> . <i>Journal of Organic Chemistry</i> , 2014, 79, 7895-7904.	1.7	48
29	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.	1.0	48
30	Secondary Metabolites Produced by Combined Culture of <i>Penicillium crustosum</i> and a <i>Xylaria</i> sp.. <i>Journal of Natural Products</i> , 2019, 82, 2013-2017.	1.5	47
31	Psychrophilins 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, 2218-2223.	1.5	45
32	Penicitols C and Penixanacid A from the Mangrove-Derived <i>Penicillium chrysogenum</i> HDN11-24. <i>Journal of Natural Products</i> , 2015, 78, 306-310.	1.5	44
33	Chrodrimanins I and J from the Antarctic Moss-Derived Fungus <i>Penicillium funiculosum</i> GWT2-24. <i>Journal of Natural Products</i> , 2015, 78, 1442-1445.	1.5	42
34	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.	1.5	42
35	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.	1.0	41
36	Okaramines S-U, three new indole diketopiperazine alkaloids from <i>Aspergillus taichungensis</i> ZHN-7-07. <i>Tetrahedron</i> , 2015, 71, 3715-3719.	1.0	39

#	ARTICLE	IF	CITATIONS
37	Two indolocarbazole alkaloids with apoptosis activity from a marine-derived actinomycete Z2039-2. Archives of Pharmacal Research, 2007, 30, 270-274.	2.7	38
38	Sterigmatocystins from the deep-sea-derived fungus <i>Aspergillus versicolor</i> . Journal of Antibiotics, 2011, 64, 193-196.	1.0	38
39	Meroterpenoids with Diverse Ring Systems from the Sponge-Associated Fungus <i>Alternaria</i> sp. JY-32. Journal of Natural Products, 2013, 76, 1946-1957.	1.5	38
40	Campyridones A–D, pyridone alkaloids from a mangrove endophytic fungus <i>Campylocarpon</i> sp. HDN13-307. Tetrahedron, 2016, 72, 5679-5683.	1.0	38
41	Polycyclic Hybrid Isoprenoids from a Reed Rhizosphere Soil Derived <i>Streptomyces</i> sp. CHQ-64. Journal of Natural Products, 2013, 76, 759-763.	1.5	35
42	Clindanones A and B and cladosporols F and G, polyketides from the deep-sea derived fungus <i>Cladosporium cladosporioides</i> HDN14-342. RSC Advances, 2016, 6, 76498-76504.	1.7	35
43	Aromatic polyketides from a sponge-derived fungus <i>Metarhizium anisopliae</i> mxh-99 and their antitubercular activities. Archives of Pharmacal Research, 2013, 36, 739-744.	2.7	33
44	Eleganketal A, a Highly Oxygenated Dibenzospiroketal from the Marine-Derived Fungus <i>Spicaria elegans</i> KLA03. Journal of Natural Products, 2014, 77, 1718-1723.	1.5	31
45	Prenylated indole diketopiperazine alkaloids from a mangrove rhizosphere soil derived fungus <i>Aspergillus effuses</i> H1-1. Archives of Pharmacal Research, 2013, 36, 952-956.	2.7	30
46	Austalides S-U, New Meroterpenoids from the Sponge-Derived Fungus <i>Aspergillus aureolatus</i> HDN14-107. Marine Drugs, 2016, 14, 131.	2.2	30
47	Cytotoxic Tetrahydroxanthone Dimers from the Mangrove-Associated Fungus <i>Aspergillus versicolor</i> HDN1009. Marine Drugs, 2018, 16, 335.	2.2	30
48	Structure-based discovery of cytotoxic dimeric tetrahydroxanthones as potential topoisomerase I inhibitors from a marine-derived fungus. European Journal of Medicinal Chemistry, 2018, 148, 268-278.	2.6	29
49	Ascandinines A–D, Indole Diterpenoids, from the Sponge-Derived Fungus <i>Aspergillus candidus</i> HDN15-152. Journal of Organic Chemistry, 2021, 86, 2431-2436.	1.7	29
50	Isoindolone-Containing Meroterpenoids from the Endophytic Fungus <i>Emericella nidulans</i> HDN12-249. Organic Letters, 2016, 18, 4670-4673.	2.4	28
51	Geranylpyrrol A and Piericidin F from <i>Streptomyces</i> sp. CHQ-64. Journal of Natural Products, 2017, 80, 1684-1687.	1.5	28
52	Unprecedented [5.5.5.6]Dioxafenestrane Ring Construction in Fungal Insecticidal Sesquiterpene Biosynthesis. Angewandte Chemie - International Edition, 2019, 58, 6569-6573.	7.2	27
53	Penipyridones A–F, Pyridone Alkaloids from <i>Penicillium funiculosum</i> . Journal of Natural Products, 2016, 79, 1783-1790.	1.5	26
54	Unusual Pyrrolyl 4-Quinolinone Alkaloids from the Marine-Derived Fungus <i>Penicillium</i> sp. ghq208. Chemical and Pharmaceutical Bulletin, 2012, 60, 1458-1460.	0.6	25

#	ARTICLE	IF	CITATIONS
55	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.	1.6	25
56	Methylsulfonylated Polyketides Produced by <i>Neosartorya udagawae</i> HDN13-313 via Exogenous Addition of Small Molecules. <i>Journal of Natural Products</i> , 2019, 82, 998-1001.	1.5	25
57	Prenylated <i>p</i> -Terphenyls from a Mangrove Endophytic Fungus, <i>Aspergillus candidus</i> LDJ-5. <i>Journal of Natural Products</i> , 2020, 83, 8-13.	1.5	24
58	Naquihexcin A, a S-Bridged Pyranonaphthoquinone Dimer Bearing an Unsaturated Hexuronic Acid Moiety from a Sponge-Derived Streptomyces sp. HDN-10-293. <i>Organic Letters</i> , 2016, 18, 3358-3361.	2.4	23
59	Anthranosides C, Anthranilate Derivatives from a Sponge-Derived <i>Streptomyces</i> sp. CMN-62. <i>Organic Letters</i> , 2018, 20, 5466-5469.	2.4	23
60	Antibacterial Cyclic Tripeptides from Antarctica-Sponge-Derived Fungus <i>Aspergillus insulicola</i> HDN151418. <i>Marine Drugs</i> , 2020, 18, 532.	2.2	22
61	Aspergiolides C and D: Spirocyclic Aromatic Polyketides with Potent Protein Kinase Met Inhibitory Effects. <i>Chemistry - A European Journal</i> , 2011, 17, 1319-1326.	1.7	21
62	New Cytotoxic Metabolites from the Marine-Derived Fungus <i>Penicillium</i> sp. ZLN29. <i>Helvetica Chimica Acta</i> , 2013, 96, 514-519.	1.0	21
63	Lipid-lowering polyketides from a soft coral-derived fungus <i>Cladosporium</i> sp. TZP29. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 3606-3609.	1.0	21
64	Lipid-Lowering Polyketides from the Fungus <i>Penicillium Steckii</i> HDN13-279. <i>Marine Drugs</i> , 2018, 16, 25.	2.2	21
65	Irregularly Bridged Epipolythiodioxopiperazines and Related Analogues: Sources, Structures, and Biological Activities. <i>Journal of Natural Products</i> , 2020, 83, 2045-2053.	1.5	21
66	Stachybotrin G, a sulfate meroterpenoid from a sponge derived fungus <i>Stachybotrys chartarum</i> MXH-X73. <i>Tetrahedron Letters</i> , 2015, 56, 7053-7055.	0.7	20
67	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.	2.9	20
68	Phenylpyropenes E and F: new meroterpenes from the marine-derived fungus <i>Penicillium concentricum</i> ZLQ-69. <i>Journal of Antibiotics</i> , 2015, 68, 748-751.	1.0	19
69	Genome scanning inspired isolation of reedsmycins F, polyene-polyol macrolides from <i>Streptomyces</i> sp. CHQ-64. <i>RSC Advances</i> , 2015, 5, 22777-22782.	1.7	19
70	Chetracins E and F, cytotoxic epipolythiodioxopiperazines from the marine-derived fungus <i>Acrostalagmus luteoalbus</i> HDN13-530. <i>RSC Advances</i> , 2018, 8, 53-58.	1.7	19
71	Thiocladospolidides F-J, antibacterial sulfur containing 12-membered macrolides from the mangrove endophytic fungus <i>Cladosporium oxysporum</i> HDN13-314. <i>Phytochemistry</i> , 2020, 178, 112462.	1.4	19
72	Structures and antiviral activities of butyrolactone derivatives isolated from <i>Aspergillus terreus</i> MXH-23. <i>Journal of Ocean University of China</i> , 2014, 13, 1067-1070.	0.6	18

#	ARTICLE	IF	CITATIONS
73	Structure and absolute configuration of drimentine I, an alkaloid from <i>Streptomyces</i> sp. CHQ-64. <i>Journal of Antibiotics</i> , 2016, 69, 467-469.	1.0	18
74	Amphiepicoicins A–J: Epipolythiodioxopiperazines from the Fish-Gill-Derived Fungus <i>Epicoccum nigrum</i> HDN17-88. <i>Journal of Natural Products</i> , 2020, 83, 524-531.	1.5	18
75	Antibacterial Polyketides from Antarctica Sponge-Derived Fungus <i>Penicillium</i> sp. HDN151272. <i>Marine Drugs</i> , 2020, 18, 71.	2.2	18
76	Richness and bioactivity of culturable soil fungi from the Fildes Peninsula, Antarctica. <i>Extremophiles</i> , 2016, 20, 425-435.	0.9	16
77	Peniphenylanes C from the Deep-Sea-Derived Fungus <i>Penicillium fellutanum</i> HDN14-323. <i>Planta Medica</i> , 2016, 82, 872-876.	0.7	16
78	Varilactones and wortmannilactones produced by <i>Penicillium variabile</i> cultured with histone deacetylase inhibitor. <i>Archives of Pharmacal Research</i> , 2018, 41, 57-63.	2.7	16
79	Saroclides A and B, Cyclic Depsipeptides from the Mangrove-Derived Fungus <i>Sarocladium kiliense</i> HDN11-112. <i>Journal of Natural Products</i> , 2018, 81, 1050-1054.	1.5	15
80	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.	0.7	15
81	Penispirozines H, Three Classes of Dioxopiperazine Alkaloids with Spirocyclic Skeletons Isolated from the Mangrove-Derived <i>Penicillium janthinellum</i> . <i>Journal of Natural Products</i> , 2020, 83, 2647-2654.	1.5	15
82	Penipyrols B and peniamidones D from the mangrove derived <i>Penicillium solitum</i> GWQ-143. <i>Archives of Pharmacal Research</i> , 2015, 38, 1449-1454.	2.7	14
83	Secondary metabolites of a deep sea derived fungus <i>Aspergillus versicolor</i> CXCTD-06-6a and their bioactivity. <i>Journal of Ocean University of China</i> , 2014, 13, 691-695.	0.6	13
84	Trichodermamides F, heterocyclic dipeptides with a highly functionalized 1,2-oxazadecaline core isolated from the endophytic fungus <i>Penicillium janthinellum</i> HDN13-309. <i>RSC Advances</i> , 2017, 7, 48019-48024.	1.7	13
85	Versicones H and arugosin K produced by the mangrove-derived fungus <i>Aspergillus versicolor</i> HDN11-84. <i>Journal of Antibiotics</i> , 2017, 70, 174-178.	1.0	11
86	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.	2.0	11
87	Antibacterial p-Terphenyl with a Rare 2,2-Bithiazole Substructure and Related Compounds Isolated from the Marine-Derived Actinomycete <i>Nocardioopsis</i> sp. HDN154086. <i>Journal of Natural Products</i> , 2021, 84, 1226-1231.	1.5	10
88	Overexpression of Global Regulator PbrlaeA Leads to the Discovery of New Polyketide in Fungus <i>Penicillium Brocae</i> HDN-12-143. <i>Frontiers in Chemistry</i> , 2020, 8, 270.	1.8	9
89	Polyhydroxy p-Terphenyls from a Mangrove Endophytic Fungus <i>Aspergillus candidus</i> LDJ-5. <i>Marine Drugs</i> , 2021, 19, 82.	2.2	9
90	Staprexanthenes, Xanthone-Type Stimulators of Pancreatic β -Cell Proliferation from a Mangrove Endophytic Fungus. <i>Journal of Natural Products</i> , 2020, 83, 2996-3003.	1.5	8

#	ARTICLE	IF	CITATIONS
91	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.	2.4	8
92	Penipyrrols C ⁶ G and methyl-penipyrrol A, $\hat{1}\pm$ -pyrone polyketides from the mangrove derived fungus <i>Penicillium</i> sp. HDN-11-131. <i>Bioorganic Chemistry</i> , 2021, 113, 104975.	2.0	8
93	Pyrazinopyrimidine alkaloids from a mangrove-derived fungus <i>Aspergillus versicolor</i> HDN11-84. <i>Phytochemistry</i> , 2021, 188, 112817.	1.4	8
94	Expanding the Structural Diversity of Drimentines by Exploring the Promiscuity of Two N-methyltransferases. <i>IScience</i> , 2020, 23, 101323.	1.9	7
95	Dimeric Tetrahydroanthracene Regioisomers and Their Monomeric Precursor Produced by <i>Streptomyces fumigatiscleroticus</i> HDN10255. <i>Journal of Natural Products</i> , 2020, 83, 2797-2802.	1.5	6
96	Structural diversity and biological activity of natural p-terphenyls. <i>Marine Life Science and Technology</i> , 2022, 4, 62-73.	1.8	6
97	Secondary Metabolites Produced by Coculture of <i>Pleurotus ostreatus</i> SY10 and <i>Pleurotus eryngii</i> SY302. <i>Chemistry and Biodiversity</i> , 2022, 19, .	1.0	6
98	Linear polyketides produced by co-culture of <i>Penicillium crustosum</i> and <i>Penicillium fellutanum</i> . <i>Marine Life Science and Technology</i> , 2022, 4, 237-244.	1.8	5
99	Nonenzymatic Self-Assembly Access to Diverse <i>ortho</i> -Quinone Methide-Based Pseudonatural Products. <i>Organic Letters</i> , 2022, 24, 5235-5239.	2.4	4
100	Unprecedented [5.5.5.6]Dioxafenestrane Ring Construction in Fungal Insecticidal Sesquiterpene Biosynthesis. <i>Angewandte Chemie</i> , 2019, 131, 6641-6645.	1.6	3