

Shu-Hua Qi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9001314/publications.pdf>

Version: 2024-02-01

85
papers

2,532
citations

147801

31
h-index

223800

46
g-index

92
all docs

92
docs citations

92
times ranked

2853
citing authors

#	ARTICLE	IF	CITATIONS
1	Insights into Deep-Sea Sediment Fungal Communities from the East Indian Ocean Using Targeted Environmental Sequencing Combined with Traditional Cultivation. PLoS ONE, 2014, 9, e109118.	2.5	89
2	Current Perspective in the Discovery of Anti-aging Agents from Natural Products. Natural Products and Bioprospecting, 2017, 7, 335-404.	4.3	86
3	Antifouling and antibacterial polyketides from marine gorgonian coral-associated fungus <i>Penicillium</i> sp. SCSGAF 0023. Journal of Antibiotics, 2013, 66, 219-223.	2.0	84
4	Cytotoxic Polyketides from the Deep-Sea-Derived Fungus <i>Engyodontium album</i> DFFSCS021. Marine Drugs, 2014, 12, 5902-5915.	4.6	82
5	Antifungal and Antiviral Cyclic Peptides from the Deep-Sea-Derived Fungus <i>Simplicillium obclavatum</i> EIODSF 020. Journal of Agricultural and Food Chemistry, 2017, 65, 5114-5121.	5.2	80
6	Territrems and Butyrolactone Derivatives from a Marine-Derived Fungus <i>Aspergillus terreus</i> . Marine Drugs, 2014, 12, 6113-6124.	4.6	79
7	Ten new antifouling briarane diterpenoids from the South China Sea gorgonian <i>Junceella juncea</i> . Tetrahedron, 2006, 62, 9123-9130.	1.9	77
8	Diverse Deep-Sea Fungi from the South China Sea and Their Antimicrobial Activity. Current Microbiology, 2013, 67, 525-530.	2.2	72
9	Antifouling and antibacterial compounds from a marine fungus <i>Cladosporium</i> sp. F14. World Journal of Microbiology and Biotechnology, 2009, 25, 399-406.	3.6	71
10	Antifeedant, antibacterial, and antilarval compounds from the South China Sea seagrass <i>Enhalus acoroides</i> . Botanica Marina, 2008, 51, 441-447.	1.2	67
11	Alkaloids from the Deep-Sea-Derived Fungus <i>Aspergillus westerdijkiae</i> DFFSCS013. Journal of Natural Products, 2013, 76, 983-987.	3.0	67
12	Diversity and Antimicrobial Activity of Culturable Fungi Isolated from Six Species of the South China Sea Gorgonians. Microbial Ecology, 2012, 64, 617-627.	2.8	63
13	Anti-HSV-1, antioxidant and antifouling phenolic compounds from the deep-sea-derived fungus <i>Aspergillus versicolor</i> SCSIO 41502. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 787-791.	2.2	60
14	Antiviral peptides from marine gorgonian-derived fungus <i>Aspergillus</i> sp. SCSIO 41501. Tetrahedron Letters, 2017, 58, 1151-1155.	1.4	57
15	The distinct response of phenanthrene enriched bacterial consortia to different PAHs and their degradation potential: a mangrove sediment microcosm study. Journal of Hazardous Materials, 2019, 380, 120863.	12.4	57
16	Cytotoxic Dihydrothiophene-Condensed Chromones from the Marine-Derived Fungus <i>Penicillium oxalicum</i> . Planta Medica, 2013, 79, 1474-1479.	1.3	52
17	Eight linear peptides from the deep-sea-derived fungus <i>Simplicillium obclavatum</i> EIODSF 020. Tetrahedron, 2016, 72, 3092-3097.	1.9	52
18	iTRAQ-Based Proteomic Profiling of the Barnacle <i>Balanus amphitrite</i> in Response to the Antifouling Compound Meleagrins. Journal of Proteome Research, 2013, 12, 2090-2100.	3.7	50

#	ARTICLE	IF	CITATIONS
19	Exploring fungal diversity in deep-sea sediments from Okinawa Trough using high-throughput Illumina sequencing. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2016, 116, 99-105.	1.4	46
20	Antifouling Compounds from Marine Invertebrates. <i>Marine Drugs</i> , 2017, 15, 263.	4.6	45
21	Oxindole alkaloids from the fungus <i>Penicillium commune</i> DFFSCS026 isolated from deep-sea-derived sediments. <i>Tetrahedron</i> , 2015, 71, 610-615.	1.9	44
22	Antibacterial and antilarval compounds from marine gorgonian-associated bacterium <i>Bacillus amyloliquefaciens</i> SCSIO 00856. <i>Journal of Antibiotics</i> , 2010, 63, 191-193.	2.0	41
23	Dihydrothiophene-condensed chromones from a marine-derived fungus <i>Penicillium oxalicum</i> and their structure-activity relationship. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 2433-2436.	2.2	40
24	Antibacterial and antilarval compounds from marine bacterium <i>Pseudomonas rhizosphaerae</i> . <i>Annals of Microbiology</i> , 2009, 59, 229-233.	2.6	39
25	Phylogenetic survey and antimicrobial activity of culturable microorganisms associated with the South China Sea black coral <i>Antipathes dichotoma</i> . <i>FEMS Microbiology Letters</i> , 2012, 336, 122-130.	1.8	39
26	New cyclic tetrapeptides and asteltoxins from gorgonian-derived fungus <i>Aspergillus</i> sp. SC SGAF 0076. <i>Tetrahedron</i> , 2013, 69, 2113-2117.	1.9	38
27	New Furanone Derivatives and Alkaloids from the Co-culture of Marine-Derived Fungi <i>Aspergillus sclerotiorum</i> and <i>Penicillium citrinum</i> . <i>Chemistry and Biodiversity</i> , 2017, 14, e1600327.	2.1	38
28	Diversity and antibacterial activity of culturable actinobacteria isolated from five species of the South China Sea gorgonian corals. <i>World Journal of Microbiology and Biotechnology</i> , 2013, 29, 1107-1116.	3.6	37
29	New mycotoxins from marine-derived fungus <i>Aspergillus</i> sp. SC SGAF0093. <i>Food and Chemical Toxicology</i> , 2013, 53, 46-51.	3.6	36
30	Brevianamides and Mycophenolic Acid Derivatives from the Deep-Sea-Derived Fungus <i>Penicillium brevicompactum</i> DFFSCS025. <i>Marine Drugs</i> , 2017, 15, 43.	4.6	35
31	Polyketides from a Marine-Derived Fungus <i>Xylariaceae</i> sp.. <i>Marine Drugs</i> , 2013, 11, 1718-1727.	4.6	34
32	Alkaloids and citrinins from marine-derived fungus <i>Nigrospora oryzae</i> SC SGAF 0111. <i>Tetrahedron Letters</i> , 2014, 55, 2749-2753.	1.4	31
33	Diketopiperazine-Type Alkaloids from a Deep-Sea-Derived <i>Aspergillus puniceus</i> Fungus and Their Effects on Liver X Receptor \pm . <i>Journal of Natural Products</i> , 2019, 82, 1558-1564.	3.0	31
34	Antifouling and cytotoxic constituents from the South China Sea sponge <i>Acanthella cavernosa</i> . <i>Tetrahedron</i> , 2012, 68, 2876-2883.	1.9	29
35	Otophyllouside B Protects Against $A\beta$ Toxicity in <i>Caenorhabditis elegans</i> Models of Alzheimer's Disease. <i>Natural Products and Bioprospecting</i> , 2017, 7, 207-214.	4.3	29
36	Three new polyketides from marine-derived fungus <i>Penicillium citrinum</i> SC SGAF 0167. <i>Natural Product Research</i> , 2014, 28, 239-244.	1.8	27

#	ARTICLE	IF	CITATIONS
37	Nahuoic Acids A€E, Polyhydroxy Polyketides from the Marine-Derived <i>Streptomyces</i> sp. SCSCAA 0027. <i>Journal of Natural Products</i> , 2016, 79, 141-148.	3.0	27
38	Cytotoxic and antiviral tetramic acid derivatives from the deep-sea-derived fungus <i>Trichobotrys effuse</i> DFFSCS021. <i>Tetrahedron</i> , 2015, 71, 9328-9332.	1.9	25
39	New Steroids and a New Alkaloid from the Gorgonian <i>Isis minorbrachyblasta</i> : Structures, Cytotoxicity, and Antilarval Activity. <i>Helvetica Chimica Acta</i> , 2010, 93, 511-516.	1.6	23
40	A novel antifouling alkaloid from halotolerant fungus <i>Penicillium</i> sp. OUCMDZ-776. <i>Tetrahedron Letters</i> , 2012, 53, 2280-2283.	1.4	23
41	New tetramic acid derivatives from the deep-sea-derived fungus <i>Cladosporium</i> sp. SCSIO z0025. <i>Tetrahedron</i> , 2018, 74, 2620-2626.	1.9	22
42	Talaromynoids A€I, Highly Oxygenated Meroterpenoids from the Marine-Derived Fungus <i>Talaromyces purpureogenus</i> SCSIO 41517 and Their Lipid Accumulation Inhibitory Activities. <i>Journal of Natural Products</i> , 2021, 84, 2727-2737.	3.0	22
43	Antifouling indole alkaloids from two marine derived fungi. <i>Natural Product Communications</i> , 2013, 8, 329-32.	0.5	22
44	Antifouling Indole Alkaloids from Two Marine Derived Fungi. <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.5	21
45	Antifouling potentials of eight deep-sea-derived fungi from the South China Sea. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2014, 41, 741-748.	3.0	20
46	Hygrocin C from marine-derived <i>Streptomyces</i> sp. SCSCAA 0027 inhibits biofilm formation in <i>Bacillus amyloliquefaciens</i> SCSCAB0082 isolated from South China Sea gorgonian. <i>Applied Microbiology and Biotechnology</i> , 2018, 102, 1417-1427.	3.6	20
47	Penicimeroterpenoids A€C, Meroterpenoids with Rearrangement Skeletons from the Marine-Derived Fungus <i>Penicillium</i> sp. SCSIO 41512. <i>Organic Letters</i> , 2020, 22, 6330-6333.	4.6	20
48	Penicillenols from a deep-sea fungus <i>Aspergillus restrictus</i> inhibit <i>Candida albicans</i> biofilm formation and hyphal growth. <i>Journal of Antibiotics</i> , 2017, 70, 763-770.	2.0	19
49	Unstable Tetramic Acid Derivatives from the Deep-Sea-Derived Fungus <i>Cladosporium sphaerospermum</i> EIODSF 008. <i>Marine Drugs</i> , 2018, 16, 448.	4.6	19
50	Screening of Anti-Biofilm Compounds from Marine-Derived Fungi and the Effects of Secalonic Acid D on <i>Staphylococcus aureus</i> Biofilm. <i>Journal of Microbiology and Biotechnology</i> , 2017, 27, 1078-1089.	2.1	19
51	Novel anthraquinone derivatives as inhibitors of protein tyrosine phosphatases and indoleamine 2,3-dioxygenase 1 from the deep-sea derived fungus <i>Alternaria tenuissima</i> DFFSCS013. <i>Organic Chemistry Frontiers</i> , 2019, 6, 3252-3258.	4.5	18
52	Anti-HSV-1 activity of Aspergillipeptide D, a cyclic pentapeptide isolated from fungus <i>Aspergillus</i> sp. SCSIO 41501. <i>Virology Journal</i> , 2020, 17, 41.	3.4	18
53	Mycotoxins as inhibitors of protein tyrosine phosphatases from the deep-sea-derived fungus <i>Aspergillus puniceus</i> SCSIO z021. <i>Bioorganic Chemistry</i> , 2021, 107, 104571.	4.1	18
54	Cyclopentane-condensed Chromones from Marine-derived Fungus <i>Penicillium oxalicum</i> . <i>Chemistry Letters</i> , 2014, 43, 837-839.	1.3	16

#	ARTICLE	IF	CITATIONS
55	New alkaloids and isocoumarins from the marine gorgonian-derived fungus <i>Aspergillus</i> sp. SCSIO 41501. <i>Natural Product Research</i> , 2020, 34, 1992-2000.	1.8	16
56	New pyrone and cyclopentenone derivatives from marine-derived fungus <i>Aspergillus sydowii</i> SCSIO 00305. <i>Natural Product Research</i> , 2021, 35, 318-326.	1.8	16
57	New citrinin derivatives from the deep-sea-derived fungus <i>Cladosporium</i> sp. SCSIO z015. <i>Natural Product Research</i> , 2020, 34, 1219-1226.	1.8	15
58	Isoquinoline Alkaloids as Protein Tyrosine Phosphatase Inhibitors from a Deep-Sea-Derived Fungus <i>Aspergillus puniceus</i> . <i>Marine Drugs</i> , 2022, 20, 78.	4.6	15
59	Pteridic acids G spirocyclic polyketides from the marine-derived <i>Streptomyces</i> sp. SCSGAA 0027. <i>Journal of Antibiotics</i> , 2017, 70, 1047-1052.	2.0	14
60	Ansamycin derivatives from the marine-derived <i>Streptomyces</i> sp. SCSGAA 0027 and their cytotoxic and antiviral activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127168.	2.2	14
61	Diversity and Chemical Defense Role of Culturable Non-Actinobacterial Bacteria Isolated from the South China Sea Gorgonians. <i>Journal of Microbiology and Biotechnology</i> , 2013, 23, 437-443.	2.1	14
62	New antifouling macrodiolides from the deep-sea-derived fungus <i>Trichobotrys effuse</i> DFFSCS021. <i>Tetrahedron Letters</i> , 2016, 57, 366-370.	1.4	13
63	Constituents of <i>Carapa guianensis</i> Aubl. (Meliaceae). <i>Die Pharmazie</i> , 2004, 59, 488-90.	0.5	13
64	Oxalicumone A, a new dihydrothiophene-condensed sulfur chromone induces apoptosis in leukemia cells through endoplasmic reticulum stress pathway. <i>European Journal of Pharmacology</i> , 2016, 783, 47-55.	3.5	12
65	Eight new cyclopentenone and cyclohexenone derivatives from the marine-derived fungus <i>Aspergillus</i> sp. SCSIO 41501 by OSMAC strategy. <i>Natural Product Research</i> , 2021, 35, 3810-3819.	1.8	11
66	Antifungal peptides from the marine gorgonian-associated fungus <i>Aspergillus</i> sp. SCSIO41501. <i>Phytochemistry</i> , 2021, 192, 112967.	2.9	10
67	New dibenzodioxocinone and pyran-3,5-dione derivatives from the deep-sea-derived fungus <i>Penicillium canescens</i> SCSIO z053. <i>Journal of Asian Natural Products Research</i> , 2020, 22, 338-345.	1.4	9
68	Steroids from the South China Sea gorgonian <i>Subergorgia suberosa</i> . <i>Natural Product Communications</i> , 2010, 5, 201-4.	0.5	9
69	Talaromyxaones A and B: Unusual Oxaphenalenone Spirolactones as Phosphatase Inhibitors from the Marine-Derived Fungus <i>Talaromyces purpureogenus</i> SCSIO 41517. <i>Journal of Organic Chemistry</i> , 2021, 86, 12831-12839.	3.2	8
70	Cytotoxic Dihydrothiophene-Condensed Chromones from Marine-Derived Fungus <i>Penicillium oxalicum</i> . <i>Planta Medica</i> , 2012, 78, 1957-1961.	1.3	8
71	Thielavins Z7, New Antifouling Thielavins from the Marine-Derived Fungus <i>Thielavia</i> sp. UST030930-004. <i>Marine Drugs</i> , 2017, 15, 128.	4.6	7
72	Phylogenetic diversity and bioactivity of culturable deep-sea-derived fungi from Okinawa Trough. <i>Journal of Oceanology and Limnology</i> , 2021, 39, 892-902.	1.3	7

#	ARTICLE	IF	CITATIONS
73	A New Macrolide from a Marine-derived Fungus <i>Aspergillus</i> sp. <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.5	6
74	Synergistic antibacterial activity between penicillenols and antibiotics against methicillin-resistant <i>Staphylococcus aureus</i> . <i>Royal Society Open Science</i> , 2018, 5, 172466.	2.4	6
75	A new iron(III) chelator of coprogen-type siderophore from the deep-sea-derived fungus <i>Mycosphaerella</i> sp. SCSIO z059. <i>Chinese Journal of Natural Medicines</i> , 2020, 18, 243-249.	1.3	6
76	Alkaloids from <i>Xylariaceae</i> sp., a Marine-derived Fungus. <i>Natural Product Communications</i> , 2014, 9, 1934578X1400900.	0.5	5
77	Bioassay-guided isolation of antifungal cyclopeptides from the deep-sea-derived fungus <i>Simplicillium obclavatum</i> EIODSF 020. <i>Phytochemistry Letters</i> , 2022, 48, 68-71.	1.2	5
78	Enhanced production of a novel cytotoxic chromone oxalicumone A by marine-derived mutant <i>Penicillium oxalicum</i> SCSIO 24. <i>Applied Microbiology and Biotechnology</i> , 2013, 97, 9657-9663.	3.6	4
79	Toxicity study of oxalicumone A, derived from a marine-derived fungus <i>Penicillium oxalicum</i> , in cultured renal epithelial cells. <i>Molecular Medicine Reports</i> , 2017, 15, 2611-2619.	2.4	4
80	Fusidane-Type Antibiotics from the Marine-Derived Fungus <i>Simplicillium</i> sp. SCSIO 41513. <i>Journal of Natural Products</i> , 2021, 84, 2945-2952.	3.0	3
81	Steroids from the South China Sea Gorgonian Coral <i>Muricella flexuosa</i> . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2011, 66, 635-640.	0.7	1
82	Two New Compounds from Gorgonian-associated Fungus <i>Aspergillus</i> sp. <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.5	1
83	Antifouling Potentials and Metabolite Profiles of Two Marine-derived Fungal Isolates. <i>Natural Product Communications</i> , 2018, 13, 1934578X1801300.	0.5	1
84	Microbes in Gorgonian and Soft Corals. , 2019, , 69-79.		0
85	Marine Natural Products from Marine Coral-Derived Microorganisms. , 2019, , 311-328.		0