

Bin Yang

List of Publications by Year in descending order

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76
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1,892
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218381

26
h-index

301761

39
g-index

77
all docs

77
docs citations

77
times ranked

1906
citing authors

#	ARTICLE	IF	CITATIONS
1	Antifungal New Oxepine-Containing Alkaloids and Xanthenes from the Deep-Sea-Derived Fungus <i>Aspergillus versicolor</i> SCSIO 05879. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 2910-2916.	2.4	89
2	Isochromophilones A-F, Cytotoxic Chloroazaphilones from the Marine Mangrove Endophytic Fungus <i>Diaporthe</i> sp. SCSIO 41011. <i>Journal of Natural Products</i> , 2018, 81, 934-941.	1.5	82
3	Cembrane Diterpenes Chemistry and Biological Properties. <i>Current Organic Chemistry</i> , 2012, 16, 1512-1539.	0.9	79
4	Cytotoxic and antiviral nitrobenzoyl sesquiterpenoids from the marine-derived fungus <i>Aspergillus ochraceus</i> Jcma1F17. <i>MedChemComm</i> , 2014, 5, 701-705.	3.5	78
5	Arthpyrones C, Pyridone Alkaloids from a Sponge-Derived Fungus <i>Arthrinium arundinis</i> ZSDS1-F3. <i>Organic Letters</i> , 2015, 17, 656-659.	2.4	70
6	Antimicrobial and antiviral sesquiterpenoids from sponge-associated fungus, <i>Aspergillus sydowii</i> ZSDS1-F6. <i>Journal of Antibiotics</i> , 2014, 67, 581-583.	1.0	59
7	Chrysamides C, Three Dimeric Nitrophenyl <i>trans</i> -Epoxyamides Produced by the Deep-Sea-Derived Fungus <i>Penicillium chrysogenum</i> SCSIO41001. <i>Organic Letters</i> , 2016, 18, 3650-3653.	2.4	58
8	Spiro-Phthalides and Isocoumarins Isolated from the Marine-Sponge-Derived Fungus <i>Setosphaeria</i> sp. SCSIO41009. <i>Journal of Natural Products</i> , 2018, 81, 1860-1868.	1.5	50
9	Recent advances in the chemistry and biology of azaphilones. <i>RSC Advances</i> , 2020, 10, 10197-10220.	1.7	49
10	Nitrobenzoyl Sesquiterpenoids with Cytotoxic Activities from a Marine-Derived <i>Aspergillus ochraceus</i> Fungus. <i>Journal of Natural Products</i> , 2018, 81, 92-97.	1.5	48
11	Antituberculosis compounds from a deep-sea-derived fungus <i>Aspergillus</i> sp. SCSIO Ind09F01. <i>Natural Product Research</i> , 2017, 31, 1958-1962.	1.0	47
12	Marine natural products with anti-HIV activities in the last decade. <i>Current Medicinal Chemistry</i> , 2013, 20, 953-73.	1.2	42
13	New prenylated indole alkaloids from fungus <i>Penicillium</i> sp. derived of mangrove soil sample. <i>Tetrahedron</i> , 2014, 70, 3859-3863.	1.0	41
14	New Meroterpenoids from the Endophytic Fungus <i>Aspergillus flavipes</i> AIL8 Derived from the Mangrove Plant <i>Acanthus ilicifolius</i> . <i>Marine Drugs</i> , 2015, 13, 237-248.	2.2	41
15	Bioactive Novel Indole Alkaloids and Steroids from Deep Sea-Derived Fungus <i>Aspergillus fumigatus</i> SCSIO 41012. <i>Molecules</i> , 2018, 23, 2379.	1.7	41
16	A New Cytotoxic Sesquiterpene Quinone Produced by <i>Penicillium</i> sp. F00120 Isolated from a Deep Sea Sediment Sample. <i>Marine Drugs</i> , 2012, 10, 106-115.	2.2	40
17	Pestalols E, new alkenyl phenol and benzaldehyde derivatives from endophytic fungus <i>Pestalotiopsis</i> sp. AcBC2 isolated from the Chinese mangrove plant <i>Aegiceras corniculatum</i> . <i>Journal of Antibiotics</i> , 2014, 67, 451-457.	1.0	40
18	Marine Natural Products with Anti-HIV Activities in the Last Decade. <i>Current Medicinal Chemistry</i> , 2013, 20, 953-973.	1.2	39

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19	Proline-Containing Dipeptides from a Marine Sponge of a <i>Callyspongia</i> Species. <i>Helvetica Chimica Acta</i> , 2009, 92, 1112-1117.	1.0	38
20	Perylenequinone Derivatives with Anticancer Activities Isolated from the Marine Sponge-Derived Fungus, <i>Alternaria</i> sp. SCSIO41014. <i>Marine Drugs</i> , 2018, 16, 280.	2.2	38
21	Cytotoxic and Antibacterial Eremophilane Sesquiterpenes from the Marine-Derived Fungus <i>Cochliobolus lunatus</i> SCSIO41401. <i>Journal of Natural Products</i> , 2018, 81, 1405-1410.	1.5	38
22	Three new polyketides from the marine sponge-derived fungus <i>Trichoderma</i> sp. SCSIO41004. <i>Natural Product Research</i> , 2018, 32, 105-111.	1.0	37
23	Structurally diverse diketopiperazine alkaloids from the marine-derived fungus <i>Aspergillus versicolor</i> SCSIO 41016. <i>Organic Chemistry Frontiers</i> , 2019, 6, 736-740.	2.3	34
24	Prenylated indole alkaloids and chromone derivatives from the fungus <i>Penicillium</i> sp. SCSIO041218. <i>Tetrahedron</i> , 2018, 74, 77-82.	1.0	32
25	Xanthenes and Quinolones Derivatives Produced by the Deep-Sea-Derived Fungus <i>Penicillium</i> sp. SCSIO Ind16F01. <i>Molecules</i> , 2017, 22, 1999.	1.7	29
26	Design and synthesis of novel soluble 2,5-diketopiperazine derivatives as potential anticancer agents. <i>European Journal of Medicinal Chemistry</i> , 2014, 83, 236-244.	2.6	28
27	Three new highly oxygenated sterols and one new dihydroisocoumarin from the marine sponge-derived fungus <i>Cladosporium</i> sp. SCSIO41007. <i>Steroids</i> , 2018, 129, 41-46.	0.8	27
28	Vaccinols, ten new salicyloid derivatives from the marine mangrove-derived endophytic fungus <i>Pestalotiopsis vaccinii</i> . <i>F-terap</i> , 2017, 120, 164-170.	1.1	26
29	New Cembrane Diterpenoids from a Hainan Soft Coral <i>Sinularia</i> sp.. <i>Marine Drugs</i> , 2012, 10, 2023-2032.	2.2	24
30	Quinone/hydroquinone meroterpenoids with antitubercular and cytotoxic activities produced by the sponge-derived fungus <i>Gliomastix</i> sp. ZSDS1-F7. <i>Natural Product Research</i> , 2017, 31, 604-609.	1.0	24
31	Cytotoxicity of polyketides and steroids isolated from the sponge-associated fungus <i>Penicillium citrinum</i> SCSIO 41017. <i>Natural Product Research</i> , 2021, 35, 900-908.	1.0	24
32	New Sinularianin Sesquiterpenes from Soft Coral <i>Sinularia</i> sp.. <i>Marine Drugs</i> , 2013, 11, 4741-4750.	2.2	21
33	Peptides from the Soft Coral-associated Fungus <i>Simplicillium</i> sp. SCSIO41209. <i>Phytochemistry</i> , 2018, 154, 56-62.	1.4	21
34	Cytotoxic anthracycline and antibacterial tirandamycin analogues from a marine-derived <i>Streptomyces</i> sp. SCSIO 41399. <i>Journal of Antibiotics</i> , 2019, 72, 45-49.	1.0	21
35	Iakyrigidins, Antiproliferative Piericidin Analogues Bearing a Carbonyl Group or Cyclic Skeleton from <i>Streptomyces iakyrus</i> SCSIO NS104. <i>Journal of Organic Chemistry</i> , 2019, 84, 12626-12631.	1.7	20
36	Pyrrolyl 4-quinolone alkaloids from the mangrove endophytic fungus <i>Penicillium steckii</i> SCSIO 41025: Chiral resolution, configurational assignment, and enzyme inhibitory activities. <i>Phytochemistry</i> , 2021, 186, 112730.	1.4	19

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37	Fragilisinins A–L, new briarane-type diterpenoids from gorgonian <i>Junceella fragilis</i> . RSC Advances, 2014, 4, 5261.	1.7	18
38	Aspergone, a new chromanone derivative from fungus <i>Aspergillus</i> sp. SCSIO41002 derived of mangrove soil sample. Journal of Antibiotics, 2017, 70, 788-790.	1.0	18
39	Penixanthonones A and B, two new xanthone derivatives from fungus <i>Penicillium</i> sp. SYFz-1 derived of mangrove soil sample. Natural Product Research, 2017, 31, 2218-2222.	1.0	17
40	Penicillixanthone A, a marine-derived dual-coreceptor antagonist as anti-HIV-1 agent. Natural Product Research, 2019, 33, 1467-1471.	1.0	17
41	Cytotoxic Minor Piericidin Derivatives from the Actinomycete Strain <i>Streptomyces</i> <i>Âpsammoticus</i> SCSIO NS126. Marine Drugs, 2021, 19, 428.	2.2	16
42	HPLC-DAD-Guided Isolation of Diversified Chaetoglobosins from the Coral-Associated Fungus <i>Chaetomium globosum</i> C2F17. Molecules, 2020, 25, 1237.	1.7	15
43	New glucosidated pyrazinoquinazoline indole alkaloids from fungus <i>Aspergillus fumigatus</i> derived of a jellyfish. Tetrahedron, 2015, 71, 271-275.	1.0	14
44	Versispiroketal A, an unusual tetracyclic bridged spiroketal from the sponge-associated fungus <i>Aspergillus versicolor</i> SCSIO 41013. Organic and Biomolecular Chemistry, 2019, 17, 2182-2186.	1.5	14
45	Two new aromatic polyketides from a deep-sea fungus <i>Penicillium</i> sp. SCSIO 06720. Natural Product Research, 2020, 34, 1197-1205.	1.0	14
46	Lipopeptide Epimers and a Phthalide Glycerol Ether with AChE Inhibitory Activities from the Marine-Derived Fungus <i>Cochliobolus Lunatus</i> SCSIO41401. Marine Drugs, 2020, 18, 547.	2.2	14
47	Sinulolides A–H, New Cyclopentenone and Butenolide Derivatives from Soft Coral <i>Sinularia</i> sp.. Marine Drugs, 2014, 12, 5316-5327.	2.2	13
48	New Casbane Diterpenoids from the Hainan Soft Coral <i>Sinularia</i> Species. Helvetica Chimica Acta, 2015, 98, 834-841.	1.0	13
49	New Alkaloids and Polyketides from the Marine Sponge-Derived Fungus <i>Penicillium</i> sp. SCSIO41015. Marine Drugs, 2019, 17, 398.	2.2	13
50	Two new alkaloids from marine sponge <i>Callyspongia</i> sp.. Natural Product Research, 2013, 27, 433-437.	1.0	12
51	Chemical Constituents of Marine Sponge <i>Halichondria</i> sp. from South China Sea. Chemistry of Natural Compounds, 2015, 51, 975-977.	0.2	12
52	Antioxidant CPA-type indole alkaloids produced from the deep-sea derived fungus <i>Aspergillus</i> sp. SCSIO 41024. Natural Product Research, 2021, 35, 5266-5270.	1.0	12
53	Xylaolide A, a new lactone from the fungus <i>Xylariaceae</i> sp. DPZ-SY43. Natural Product Research, 2014, 28, 967-970.	1.0	11
54	Asperpentenone A, A novel polyketide isolated from the deep-sea derived fungus <i>Aspergillus</i> sp. SCSIO 41024. Phytochemistry Letters, 2020, 35, 99-102.	0.6	11

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55	Collacyclumines Aâ€”D from the endophytic fungus <i>Colletotrichum salsolae</i> SCSIO 41021 isolated from the mangrove <i>Kandelia candel</i> . <i>Phytochemistry</i> , 2020, 171, 112237.	1.4	11
56	Bioactive Polyketide and Diketopiperazine Derivatives from the Mangrove-Sediment-Derived Fungus <i>Aspergillus</i> sp. SCSIO41407. <i>Molecules</i> , 2021, 26, 4851.	1.7	11
57	Heterocornols from the Sponge-Derived Fungus <i>Pestalotiopsis heterocornis</i> with Anti-Inflammatory Activity. <i>Marine Drugs</i> , 2021, 19, 585.	2.2	11
58	A New Macrodilide and Two New Polycyclic Chromones from the Fungus <i>Penicillium</i> sp. SCSIO041218. <i>Molecules</i> , 2019, 24, 1686.	1.7	10
59	Diversified Polyketides and Nitrogenous Compounds from the Mangrove Endophytic Fungus <i>Penicillium steckii</i> SCSIO 41025. <i>Chinese Journal of Chemistry</i> , 2021, 39, 2132-2140.	2.6	10
60	The Fungal Metabolites with Potential Antiplasmodial Activity. <i>Current Medicinal Chemistry</i> , 2018, 25, 3796-3825.	1.2	10
61	Structurally diverse polyketides and phenylspirodrimanes from the soft coral-associated fungus <i>Stachybotrys chartarum</i> SCSIO41201. <i>Journal of Antibiotics</i> , 2021, 74, 190-198.	1.0	9
62	Chemical constituents of marine sponge <i>Callyspongia</i> sp. from the South China Sea. <i>Chemistry of Natural Compounds</i> , 2012, 48, 350-351.	0.2	8
63	Cyclic Peptides from the Soft Coral-Derived Fungus <i>Aspergillus sclerotiorum</i> SCSIO 41031. <i>Marine Drugs</i> , 2021, 19, 701.	2.2	8
64	A new norsesterterpenoid from the sponge species <i>sarcotragus</i> . <i>Chemistry of Natural Compounds</i> , 2012, 48, 208-210.	0.2	7
65	Antifungal fatty acid derivatives against <i>Penicillium italicum</i> from the deep-sea fungus <i>Aspergillus terreus</i> SCSIO 41202. <i>Natural Product Research</i> , 2020, 35, 1-8.	1.0	7
66	A new griseofulvin derivative from a soft coral-derived fungus <i>Eupenicillium</i> sp. SCSIO41208. <i>Natural Product Research</i> , 2020, 34, 2971-2975.	1.0	6
67	Arthriniumsteroids Aâ€”D, four new steroids from the soft coral-derived fungus <i>Simplicillium lanosoniveum</i> SCSIO41212. <i>Steroids</i> , 2021, 171, 108831.	0.8	6
68	Four new steroids from the marine soft coral-derived fungus <i>Penicillium</i> sp. SCSIO41201. <i>Chinese Journal of Natural Medicines</i> , 2020, 18, 250-255.	0.7	6
69	Two new bioactive polyphenols from the soft coral-derived fungus <i>Talaromyces</i> sp. SCSIO 041201. <i>Natural Product Research</i> , 2021, 35, 5778-5785.	1.0	5
70	Azaphilones and Meroterpenoids from the Soft Coral-Derived Fungus <i>Penicillium glabrum</i> glmu003. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100663.	1.0	5
71	A glyoxylate-containing benzene derivative and butenolides from a marine algicolous fungus <i>Aspergillus</i> sp. SCSIO 41304. <i>Natural Product Research</i> , 2023, 37, 441-448.	1.0	4
72	Diversified Chaetoglobosins from the Marine-Derived Fungus <i>Emericellopsis</i> sp. SCSIO41202. <i>Molecules</i> , 2022, 27, 1823.	1.7	4

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73	Cytotoxic Cembrane Diterpenoids. , 2015, , 649-672.		3
74	Asperbenzophenone A and Versicolamide C, New Fungal Metabolites from the Soft Coral Derived <i>Aspergillus</i> sp. SCSIO 41036. Chemistry and Biodiversity, 2022, 19, e202100925.	1.0	2
75	Isolation, Characterization, and Bioactivity Evaluation of Alkaloids from Soft Coral <i>Sinularia kotanianensis</i> . Chemistry of Natural Compounds, 2016, 52, 564-566.	0.2	1
76	Citrinin and $\hat{\pm}$ -pyrone derivatives with pancreatic lipase inhibitory activities from <i>Penicillium</i> sp. SCSIO 41302. Journal of Asian Natural Products Research, 2021, , 1-10.	0.7	0