

Huzefa A Raja

List of Publications by Year in descending order

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143
papers

6,798
citations

101496

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71651

76
g-index

155
all docs

155
docs citations

155
times ranked

6380
citing authors

#	ARTICLE	IF	CITATIONS
1	Fungal Identification Using Molecular Tools: A Primer for the Natural Products Research Community. <i>Journal of Natural Products</i> , 2017, 80, 756-770.	1.5	555
2	A class-wide phylogenetic assessment of Dothideomycetes. <i>Studies in Mycology</i> , 2009, 64, 1-15.	4.5	540
3	Families of Dothideomycetes. <i>Fungal Diversity</i> , 2013, 63, 1-313.	4.7	509
4	Fungal biodiversity in aquatic habitats. <i>Biodiversity and Conservation</i> , 2007, 16, 49-67.	1.2	447
5	Finding needles in haystacks: linking scientific names, reference specimens and molecular data for Fungi. <i>Database: the Journal of Biological Databases and Curation</i> , 2014, 2014, bau061-bau061.	1.4	272
6	Naming and outline of Dothideomycetesâ€“2014 including proposals for the protection or suppression of generic names. <i>Fungal Diversity</i> , 2014, 69, 1-55.	4.7	216
7	Notes for genera: Ascomycota. <i>Fungal Diversity</i> , 2017, 86, 1-594.	4.7	213
8	Fungal Planet description sheets: 469-557. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2016, 37, 218-403.	1.6	196
9	Fungal Planet description sheets: 716â€“784. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2018, 40, 239-392.	1.6	142
10	Fungal Planet description sheets: 371â€“399. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2015, 35, 264-327.	1.6	133
11	The molecular phylogeny of freshwater Dothideomycetes. <i>Studies in Mycology</i> , 2009, 64, 145-153.	4.5	124
12	Polyhydroxyanthraquinones as Quorum Sensing Inhibitors from the Guttates of <i>Penicillium restrictum</i> and Their Analysis by Desorption Electrospray Ionization Mass Spectrometry. <i>Journal of Natural Products</i> , 2014, 77, 1351-1358.	1.5	122
13	Biochemometrics for Natural Products Research: Comparison of Data Analysis Approaches and Application to Identification of Bioactive Compounds. <i>Journal of Natural Products</i> , 2016, 79, 376-386.	1.5	122
14	7-O-Hydroxyemodin Limits <i>Staphylococcus aureus</i> Quorum Sensing-Mediated Pathogenesis and Inflammation. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 2223-2235.	1.4	110
15	Endolichenic fungi: a new source of rich bioactive secondary metabolites on the horizon. <i>Phytochemistry Reviews</i> , 2017, 16, 271-293.	3.1	110
16	Recommended names for pleomorphic genera in Dothideomycetes. <i>IMA Fungus</i> , 2015, 6, 507-523.	1.7	99
17	Evaluation of culture media for the production of secondary metabolites in a natural products screening program. <i>AMB Express</i> , 2013, 3, 71.	1.4	98
18	Biosynthetic gene clusters and the evolution of fungal chemodiversity. <i>Natural Product Reports</i> , 2020, 37, 868-878.	5.2	93

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19	Recommendations for competing sexual-asexually typified generic names in Sordariomycetes (except) Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 50 70	1.7	84
20	Flavonolignans from <i>Aspergillus iizukae</i> , a Fungal Endophyte of Milk Thistle (<i>Silybum</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70	1.5	83
21	Freshwater Dothideomycetes. Fungal Diversity, 2020, 105, 319-575.	4.7	73
22	Greensporones: Resorcylic Acid Lactones from an Aquatic <i>Halenospora</i> sp.. Journal of Natural Products, 2014, 77, 2088-2098.	1.5	69
23	DNA barcoding for identification of consumer-relevant mushrooms: A partial solution for product certification?. Food Chemistry, 2017, 214, 383-392.	4.2	68
24	A molecular phylogenetic assessment of <i>Massarina ingoldiana sensu lato</i> . Mycologia, 2010, 102, 729-746.	0.8	64
25	Biosynthetically Distinct Cytotoxic Polyketides from <i>Setophoma terrestris</i> . European Journal of Organic Chemistry, 2015, 2015, 109-121.	1.2	63
26	The Chemistry of Kratom [<i>Mitragyna speciosa</i>]: Updated Characterization Data and Methods to Elucidate Indole and Oxindole Alkaloids. Journal of Natural Products, 2020, 83, 2165-2177.	1.5	61
27	Testing the phylogenetic utility of MCM7 in the Ascomycota. MycoKeys, 2011, 1, 63-94.	0.8	58
28	Latitudinal, habitat and substrate distribution patterns of freshwater ascomycetes in the Florida Peninsula. Biodiversity and Conservation, 2009, 18, 419-455.	1.2	54
29	Apicidin Attenuates MRSA Virulence through Quorum-Sensing Inhibition and Enhanced Host Defense. Cell Reports, 2019, 27, 187-198.e6.	2.9	54
30	Variation Among Biosynthetic Gene Clusters, Secondary Metabolite Profiles, and Cards of Virulence Across <i>Aspergillus</i> Species. Genetics, 2020, 216, 481-497.	1.2	50
31	Dereplicating and Spatial Mapping of Secondary Metabolites from Fungal Cultures <i>in Situ</i> . Journal of Natural Products, 2015, 78, 1926-1936.	1.5	46
32	Considerations and consequences of allowing DNA sequence data as types of fungal taxa. IMA Fungus, 2018, 9, 167-175.	1.7	45
33	Peptaibols, Tetramic Acid Derivatives, Isocoumarins, and Sesquiterpenes from a <i>Bionectria</i> sp. (MSX 47401). Journal of Natural Products, 2013, 76, 1007-1015.	1.5	44
34	Benzoquinones and Terphenyl Compounds As Phosphodiesterase-4B Inhibitors from a Fungus of the Order Chaetothyriales (MSX 47445). Journal of Natural Products, 2013, 76, 382-387.	1.5	42
35	Characterizing the Pathogenic, Genomic, and Chemical Traits of <i>Aspergillus fischeri</i> , a Close Relative of the Major Human Fungal Pathogen <i>Aspergillus fumigatus</i> . MSphere, 2019, 4, .	1.3	42
36	Meroterpenoids from <i>Neosetophoma</i> sp.: A Dioxo[4.3.3]propellane Ring System, Potent Cytotoxicity, and Prolific Expression. Organic Letters, 2019, 21, 529-534.	2.4	41

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37	Phylogenetic relationships among taxa in the Jahnulales inferred from 18S and 28S nuclear ribosomal DNA sequences. <i>Canadian Journal of Botany</i> , 2007, 85, 873-882.	1.2	40
38	Pathogenic Allodiploid Hybrids of <i>Aspergillus</i> Fungi. <i>Current Biology</i> , 2020, 30, 2495-2507.e7.	1.8	39
39	Mass spectrometry imaging of secondary metabolites directly on fungal cultures. <i>RSC Advances</i> , 2014, 4, 63221-63227.	1.7	38
40	Fungal–fungal co-culture: a primer for generating chemical diversity. <i>Natural Product Reports</i> , 2022, 39, 1557-1573.	5.2	38
41	Isochromenones, isobenzofuranone, and tetrahydronaphthalenes produced by <i>Paraphoma radicina</i> , a fungus isolated from a freshwater habitat. <i>Phytochemistry</i> , 2014, 104, 114-120.	1.4	37
42	Enhanced dereplication of fungal cultures via use of mass defect filtering. <i>Journal of Antibiotics</i> , 2017, 70, 553-561.	1.0	37
43	Mapping the Fungal Battlefield: Using in situ Chemistry and Deletion Mutants to Monitor Interspecific Chemical Interactions Between Fungi. <i>Frontiers in Microbiology</i> , 2019, 10, 285.	1.5	35
44	An unusual <i>Burkholderia gladioli</i> double chain-initiating nonribosomal peptide synthetase assembles a fungal icosalide antibiotics. <i>Chemical Science</i> , 2019, 10, 5489-5494.	3.7	34
45	Freshwater ascomycetes: new and noteworthy species from aquatic habitats in Florida. <i>Mycologia</i> , 2008, 100, 467-489.	0.8	32
46	Spatial and Temporal Profiling of Griseofulvin Production in <i>Xylaria cubensis</i> Using Mass Spectrometry Mapping. <i>Frontiers in Microbiology</i> , 2016, 7, 544.	1.5	32
47	Clitoxin, a Known Virulence Factor in the Major Human Pathogen <i>Aspergillus fumigatus</i> , Is Also Biosynthesized by Its Nonpathogenic Relative <i>Aspergillus fischeri</i> . <i>MBio</i> , 2020, 11, .	1.8	32
48	Genomic and Phenotypic Analysis of COVID-19-Associated Pulmonary Aspergillosis Isolates of <i>Aspergillus fumigatus</i> . <i>Microbiology Spectrum</i> , 2021, 9, e0001021.	1.2	31
49	Phylogenetic and chemical diversity of fungal endophytes isolated from <i>Silybum marianum</i> (L) Gaertn. (milk thistle). <i>Mycology</i> , 2015, 6, 8-27.	2.0	29
50	Optimizing production and evaluating biosynthesis in situ of a herbicidal compound, mevalocidin, from <i>Coniolaria</i> sp.. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2016, 43, 1149-1157.	1.4	29
51	Prealamethicin F50 and related peptaibols from <i>Trichoderma arundinaceum</i> : validation of their authenticity via in situ chemical analysis. <i>RSC Advances</i> , 2017, 7, 45733-45741.	1.7	29
52	Dioxomorpholines and Derivatives from a Marine-Facultative <i>Aspergillus</i> Species. <i>Journal of Natural Products</i> , 2017, 80, 2311-2318.	1.5	29
53	Freshwater Fungi as a Source of Chemical Diversity: A Review. <i>Journal of Natural Products</i> , 2021, 84, 898-916.	1.5	29
54	Freshwater Ascomycetes: <i>Minutisphaera</i> (Dothideomycetes) revisited, including one new species from Japan. <i>Mycologia</i> , 2013, 105, 959-976.	0.8	28

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55	Sorbicillinoid analogs with cytotoxic and selective anti- <i>Aspergillus</i> activities from <i>Scytalidium album</i> . <i>Journal of Antibiotics</i> , 2015, 68, 191-196.	1.0	26
56	Minutisphaerales (Dothideomycetes, Ascomycota): a new order of freshwater ascomycetes including a new family, Minutisphaeraceae, and two new species from North Carolina, USA. <i>Mycologia</i> , 2015, 107, 845-862.	0.8	26
57	<i>Lindgomyces angustiascus</i> , (Lindgomycetaceae, Pleosporales, Dothideomycetes), a new lignicolous species from freshwater habitats in the USA. <i>Mycoscience</i> , 2013, 54, 353-361.	0.3	25
58	Phylogeny and morphology of dematiaceous freshwater microfungi from Peru. <i>IMA Fungus</i> , 2014, 5, 425-438.	1.7	25
59	Droplet probe: coupling chromatography to the in situ evaluation of the chemistry of nature. <i>Natural Product Reports</i> , 2019, 36, 944-959.	5.2	25
60	Jahnula species from North and Central America, including three new species. <i>Mycologia</i> , 2006, 98, 319-332.	0.8	24
61	Acetophenone derivatives from a freshwater fungal isolate of recently described <i>Lindgomyces madisonensis</i> (G416). <i>Phytochemistry</i> , 2016, 126, 59-65.	1.4	24
62	Biosynthesis of Fluorinated Peptaibols Using a Site-Directed Building Block Incorporation Approach. <i>Journal of Natural Products</i> , 2017, 80, 1883-1892.	1.5	24
63	Freshwater ascomycetes: two new species of <i>Lindgomyces</i> (Lindgomycetaceae, Pleosporales, Dothideomycetes) from the Amazon basin, Peru. <i>Mycologia</i> , 2013, 105, 1073-1081.	0.8	23
64	New diketopiperazine dimer from a filamentous fungal isolate of <i>Aspergillus sydowii</i> . <i>Magnetic Resonance in Chemistry</i> , 2015, 53, 616-619.	1.1	23
65	Î±-Pyrone derivatives, tetra/hexahydroxanthones, and cyclodepsipeptides from two freshwater fungi. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 795-804.	1.4	23
66	Prenylated Diorescinols Inhibit Bacterial Quorum Sensing. <i>Journal of Natural Products</i> , 2019, 82, 550-558.	1.5	23
67	Some Freshwater Fungi from the Brazilian Semi-Arid Region, Including Two New Species of Hyphomycetes. <i>Cryptogamie, Mycologie</i> , 2013, 34, 243-258.	0.2	21
68	Waal A, trans-dihydrowaal A, and cis-dihydrowaal A: polyketide-derived Î³-lactones from a <i>Volutella</i> species. <i>Tetrahedron Letters</i> , 2013, 54, 4300-4302.	0.7	21
69	Antimicrobial fungal endophytes from the botanical medicine goldenseal (<i>Hydrastis canadensis</i>). <i>Phytochemistry Letters</i> , 2016, 17, 219-225.	0.6	21
70	Alkaloids from the Fungus <i>Penicillium spathulatum</i> as Î±-Glucosidase Inhibitors. <i>Planta Medica</i> , 2016, 82, 1286-1294.	0.7	20
71	Phylogenetic Diversity of Sponge-Associated Fungi from the Caribbean and the Pacific of Panama and Their In Vitro Effect on Angiotensin and Endothelin Receptors. <i>Marine Biotechnology</i> , 2015, 17, 533-564.	1.1	19
72	Distributional patterns of freshwater ascomycetes communities along an Andes to Amazon elevational gradient in Peru. <i>Biodiversity and Conservation</i> , 2015, 24, 1877-1897.	1.2	19

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73	Media studies to enhance the production of verticillins facilitated by in situ chemical analysis. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2018, 45, 1053-1065.	1.4	19
74	New Nonadride Analogues from a Freshwater Isolate of an Undescribed Fungus Belonging to the Order Pleosporales. <i>Heterocycles</i> , 2010, 81, 2123.	0.4	18
75	Chemoselective fluorination and chemoinformatic analysis of griseofulvin: Natural vs fluorinated fungal metabolites. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 5238-5246.	1.4	18
76	Î±-Glucosidase and Protein Tyrosine Phosphatase 1B Inhibitors from <i>Malbranchea circinata</i> . <i>Journal of Natural Products</i> , 2020, 83, 675-683.	1.5	18
77	Talarolutins Aâ€“D: Meroterpenoids from an endophytic fungal isolate of <i>Talaromyces minioluteus</i> . <i>Phytochemistry</i> , 2016, 126, 4-10.	1.4	17
78	Safety assessment of mushrooms in dietary supplements by combining analytical data with in silico toxicology evaluation. <i>Food and Chemical Toxicology</i> , 2017, 103, 133-147.	1.8	17
79	Enhanced Production and Anticancer Properties of Photoactivated Perylenequinones. <i>Journal of Natural Products</i> , 2020, 83, 2490-2500.	1.5	16
80	Dereplication of Fungal Metabolites by NMR-Based Compound Networking Using MADByTE. <i>Journal of Natural Products</i> , 2022, 85, 614-624.	1.5	16
81	Regulation of gliotoxin biosynthesis and protection in <i>Aspergillus</i> species. <i>PLoS Genetics</i> , 2022, 18, e1009965.	1.5	16
82	Freshwater ascomycetes: <i>Aquapoterium pinicola</i> , a new genus and species of Helotiales (Leotiomyces) from Florida. <i>Mycologia</i> , 2008, 100, 141-148.	0.8	15
83	Freshwater ascomycetes: <i>Wicklowsia aquatica</i> , a new genus and species in the Pleosporales from Florida and Costa Rica. <i>Mycoscience</i> , 2010, 51, 208-214.	0.3	15
84	Freshwater ascomycetes: Natipusillaceae, a new family of tropical fungi, including <i>Natipusilla bellasporasp. nov.</i> from the Peruvian Amazon. <i>Mycologia</i> , 2012, 104, 569-573.	0.8	15
85	In situ mass spectrometry monitoring of fungal cultures led to the identification of four peptaibols with a rare threonine residue. <i>Phytochemistry</i> , 2017, 143, 45-53.	1.4	15
86	Freshwater ascomycetes: <i>Jahnula apiospora</i> (Jahnulales, Dothideomycetes), a new species from Prince Edward Island, Canada. <i>Mycoscience</i> , 2008, 49, 326-328.	0.3	14
87	Freshwater ascomycetes: <i>Coniochaeta gigantospora sp. nov.</i> based on morphological and molecular data. <i>Mycoscience</i> , 2012, 53, 373-380.	0.3	14
88	Additions to <i>Lindgomyces</i> (Lindgomycetaceae, Pleosporales, Dothideomycetes), including two new species occurring on submerged wood from North Carolina, USA, with notes on secondary metabolite profiles. <i>Mycological Progress</i> , 2017, 16, 535-552.	0.5	14
89	Delitpyrones: Î±-Pyrone Derivatives from a Freshwater <i>Delitschia sp.</i> . <i>Planta Medica</i> , 2019, 85, 62-71.	0.7	14
90	Protein tyrosine phosphatase 1B inhibitors from the fungus <i>Malbranchea albolutea</i> . <i>Phytochemistry</i> , 2021, 184, 112664.	1.4	14

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91	Draft Genome Sequence of the Griseofulvin-Producing Fungus <i>Xylaria flabelliformis</i> Strain G536. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	14
92	Freshwater ascomycetes: <i>Alascospora evergladensis</i> , a new genus and species from the Florida Everglades. <i>Mycologia</i> , 2010, 102, 33-38.	0.8	13
93	New species and new records of freshwater ascomycetes from Brazil and Costa Rica. <i>Mycologia</i> , 2013, 105, 335-343.	0.8	13
94	<i>Conioscypha peruviana</i> sp. nov., its phylogenetic placement based on 28S rRNA gene, and a report of <i>Conioscypha gracilis</i> comb. nov. from Peru. <i>Mycoscience</i> , 2015, 56, 319-325.	0.3	13
95	Freshwater ascomycetes: <i>Aliquandostipite minuta</i> (Jahnulales, Dothideomycetes), a new species from Florida. <i>Mycoscience</i> , 2007, 48, 395-398.	0.3	12
96	Comparison of the chemistry and diversity of endophytes isolated from wild-harvested and greenhouse-cultivated yerba mansa (<i>Anemopsis californica</i>). <i>Phytochemistry Letters</i> , 2015, 11, 202-208.	0.6	12
97	Spiroscytalin, a new tetramic acid and other metabolites of mixed biogenesis from <i>Scytalidium cuboideum</i> . <i>Tetrahedron</i> , 2015, 71, 8899-8904.	1.0	12
98	Pannorin B, a new naphthopyrone from an endophytic fungal isolate of <i>Penicillium</i> sp. <i>Magnetic Resonance in Chemistry</i> , 2016, 54, 164-167.	1.1	12
99	Metabolites from the marine-facultative <i>Aspergillus</i> sp. MEXU 27854 and <i>Gymnoascus hyalinusporus</i> MEXU 29901 from Caleta Bay, Mexico. <i>Tetrahedron Letters</i> , 2019, 60, 1649-1652.	0.7	12
100	Engineering Fluorine into Verticillins (Epipolythiodioxopiperazine Alkaloids) via Precursor-Directed Biosynthesis. <i>Journal of Natural Products</i> , 2019, 82, 3104-3110.	1.5	11
101	Wheldone: Characterization of a Unique Scaffold from the Coculture of <i>Aspergillus fischeri</i> and <i>Xylaria flabelliformis</i> . <i>Organic Letters</i> , 2020, 22, 1878-1882.	2.4	11
102	Kratom (<i>Mitragyna speciosa</i>) Validation: Quantitative Analysis of Indole and Oxindole Alkaloids Reveals Chemotypes of Plants and Products. <i>Planta Medica</i> , 2022, 88, 838-857.	0.7	11
103	Additional β -glucosidase inhibitors from <i>Malbranchea flavorosea</i> (Leotiomycetes, Ascomycota). <i>Journal of Antibiotics</i> , 2018, 71, 862-871.	1.0	10
104	Orthogonal Method for Double-Bond Placement via Ozone-Induced Dissociation Mass Spectrometry (OzID-MS). <i>Journal of Natural Products</i> , 2019, 82, 3421-3431.	1.5	10
105	Cytotoxic Naphthoquinone Analogues, Including Heterodimers, and Their Structure Elucidation Using LR-HSQMBC NMR Experiments. <i>Journal of Natural Products</i> , 2021, 84, 771-778.	1.5	10
106	Apoptotic activity of xanthoquinodin JBIR-99, from <i>Parengyodontium album</i> MEXU 30054, in PC-3 human prostate cancer cells. <i>Chemico-Biological Interactions</i> , 2019, 311, 108798.	1.7	9
107	Drug Leads from Endophytic Fungi: Lessons Learned via Scaled Production. <i>Planta Medica</i> , 2020, 86, 988-996.	0.7	9
108	Polyphasic Approach Utilized for the Identification of Two New Toxigenic Members of <i>Penicillium</i> Section <i>Exilicaulis</i> , <i>P. krskae</i> and <i>P. silybi</i> spp. nov.. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 557.	1.5	9

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109	<i>Lucidascocarpa pulchella</i> , a new ascomycete genus and species from freshwater habitats in the American tropics. <i>Mycologia</i> , 2008, 100, 642-646.	0.8	8
110	Freshwater Ascomycetes: <i>Jahnula purpurea</i> (Jahnulales, Dothideomycetes), a new species on submerged wood from Martinique Island, Lesser Antilles. <i>MycKeys</i> , 2015, 9, 29-36.	0.8	8
111	Opportunities and Limitations for Assigning Relative Configurations of Antibacterial Bis lactones using GIAO NMR Shift Calculations. <i>Journal of Natural Products</i> , 2021, 84, 1254-1260.	1.5	8
112	Î±-Glucosidase and PTP-1B Inhibitors from <i>Malbranchea dendritica</i> . <i>ACS Omega</i> , 2021, 6, 22969-22981.	1.6	8
113	Thielavins: tuned biosynthesis and LR-HSQMBC for structure elucidation. <i>Journal of Antibiotics</i> , 2021, 74, 300-306.	1.0	8
114	qNMR for profiling the production of fungal secondary metabolites. <i>Magnetic Resonance in Chemistry</i> , 2017, 55, 670-676.	1.1	7
115	Mycopyrone: A 8,8- <i>binaphthopyranone</i> with potent anti-MRSA activity from the fungus <i>Phialemoniopsis</i> sp.. <i>Tetrahedron Letters</i> , 2019, 60, 594-597.	0.7	7
116	Coumarins, dihydroisocoumarins, a dibenzo- <i>pyrone</i> , a meroterpenoid, and a merodrimane from <i>Talaromyces amestolkiae</i> . <i>Tetrahedron Letters</i> , 2021, 72, 153067.	0.7	7
117	Media and strain studies for the scaled production of cis-enone resorcylic acid lactones as feedstocks for semisynthesis. <i>Journal of Antibiotics</i> , 2021, 74, 496-507.	1.0	7
118	Fluorescence Correlation Spectroscopy in Drug Discovery: Study of Alexa532-Endothelin 1 Binding to the Endothelin ET _A Receptor to Describe the Pharmacological Profile of Natural Products. <i>Scientific World Journal</i> , The, 2012, 2012, 1-7.	0.8	6
119	Occasional comment: Fungal identification to species-level can be challenging. <i>Phytochemistry</i> , 2021, 190, 112855.	1.4	6
120	The genus <i>Podaxis</i> in arid regions of Mexico: preliminary ITS phylogeny and ethnomycological use. <i>MycKeys</i> , 0, 20, 17-36.	0.8	6
121	Structural Diversity of Perylenequinones Is Driven by Their Redox Behavior. <i>Journal of Organic Chemistry</i> , 2022, 87, 2697-2710.	1.7	6
122	Radicinol analogs from the freshwater aquatic fungus <i>Xylomyces chlamydosporus</i> . <i>Mycotoxins</i> , 2010, 60, 1-6.	0.2	5
123	Cytotoxic and antimicrobial drimane meroterpenoids from a fungus of the Stictidaceae (Ostropales). <i>Tetrahedron Letters</i> , 2011, 52, 107-110.	0.7	5
124	Insights into the Chemical Diversity of Selected Fungi from the Tza Itz' Cenote of the Yucatan Peninsula. <i>ACS Omega</i> , 2022, 7, 12171-12185.	1.6	5
125	2. Phylogeny of the Dothideomycetes and other classes of freshwater fissitunicate Ascomycota. <i>Journal of Eukaryotic Microbiology</i> , 2014, 25-46.		4
126	Genome Mining and Molecular Networking-Based Metabolomics of the Marine Facultative <i>Aspergillus</i> sp. MEXU 27854. <i>Molecules</i> , 2021, 26, 5362.	1.7	4

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127	Three diketomorpholines from a <i>Penicillium</i> sp. (strain G1071). <i>Phytochemistry</i> , 2021, 189, 112830.	1.4	4
128	Secondary Metabolites from Fungal Endophytes of Suppress Cytokine Secretion by Macrophage-Type Cells. <i>Natural Product Communications</i> , 2016, 11, 1143-1146.	0.2	4
129	Genomic Characterization of <i>Parengyodontium torokii</i> sp. nov., a Biofilm-Forming Fungus Isolated from Mars 2020 Assembly Facility. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 66.	1.5	4
130	Bacterial symbionts that inhabit apothecia of the cup fungus <i>Scutellinia scutellata</i> . <i>Nova Hedwigia</i> , 2013, 97, 1-18.	0.2	3
131	Peptaibols from <i>Tichoderma</i> sp. (MSX70741): Isolation, structure elucidation and biological activity. <i>Planta Medica</i> , 2016, 81, S1-S381.	0.7	2
132	Polychlorinated cyclopentenones from a marine derived <i>Periconia</i> sp. (strain G1144). <i>Phytochemistry</i> , 2022, 199, 113200.	1.4	2
133	Secondary Metabolites from Fungal Endophytes of <i>Echinacea purpurea</i> Suppress Cytokine Secretion by Macrophage-Type Cells. <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.2	1
134	New tricks for old dogs: Two new macrocyclic trichothecene epimers and absolute configuration of 16-hydroxyverrucarin B. <i>Phytochemistry</i> , 2020, 172, 112238.	1.4	1
135	Profiling fungal cultures in situ via the droplet-LMJ-SSP coupled with UPLC-PDA-HRMS-MS/MS. <i>Planta Medica</i> , 2015, 81, .	0.7	1
136	Triggering epipolythiodioxopiperazine alkaloid biosynthesis in fungal endophytes of Goldenseal (<i>Hydrastis Canadensis</i>). <i>Planta Medica</i> , 2015, 81, .	0.7	0
137	A new anti-virulence strategy against pathogenic bacteria: Targeting spreading factors. <i>Planta Medica</i> , 2015, 81, .	0.7	0
138	Chemometric-directed bioexploration of natural products. <i>Planta Medica</i> , 2015, 81, .	0.7	0
139	Prevalence of antimicrobial fungal metabolites in <i>Hydrastis canadensis</i> crude extracts. <i>Planta Medica</i> , 2015, 81, .	0.7	0
140	Chemical mycology of freshwater ascomycetes from North Carolina, USA. <i>Planta Medica</i> , 2015, 81, .	0.7	0
141	Fungal metabolites as novel anthelmintics against soil-transmitted helminthes. <i>Planta Medica</i> , 2015, 81, .	0.7	0
142	New diketomorpholines from a facultative marine-derived <i>Aspergillus</i> sp. (ACA-9). <i>Planta Medica</i> , 2016, 81, S1-S381.	0.7	0
143	New Terpenoids from the Corticioid Fungus <i>Punctularia atropurpurascens</i> and their Antimycobacterial Evaluation. <i>Planta Medica</i> , 2022, , .	0.7	0