

Marc Stadler

List of Publications by Year in descending order

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346
papers

15,689
citations

30070

54
h-index

29157

104
g-index

381
all docs

381
docs citations

381
times ranked

10226
citing authors

#	ARTICLE	IF	CITATIONS
1	Taxonomy, phylogeny, molecular dating and ancestral state reconstruction of Xylariomycetidae (Sordariomycetes). <i>Fungal Diversity</i> , 2022, 112, 1-88.	12.3	35
2	Has taxonomic vandalism gone too far? A case study, the rise of the pay-to-publish model and the pitfalls of <i>Morchella</i> systematics. <i>Mycological Progress</i> , 2022, 21, 7-38.	1.4	8
3	Report on the conference on occasion of the 100th anniversary of the DGfM. <i>Mycological Progress</i> , 2022, 21, 1-5.	1.4	2
4	Terpenoids and Meroterpenoids from Cultures of Two Grass-Associated Species of <i>Amyloporus</i> (Basidiomycota). <i>Journal of Natural Products</i> , 2022, 85, 846-856.	3.0	10
5	Intragenomic variation in nuclear ribosomal markers and its implication in species delimitation, identification and barcoding in fungi. <i>Fungal Biology Reviews</i> , 2022, 42, 1-33.	4.7	14
6	Antiproliferative and Cytotoxic Cytochalasins from <i>Sparticola triseptata</i> Inhibit Actin Polymerization and Aggregation. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 560.	3.5	5
7	Meroterpenoids Possibly Produced by a Bacterial Endosymbiont of the Tropical Basidiomycete <i>Echinochaete brachypora</i> . <i>Biomolecules</i> , 2022, 12, 755.	4.0	2
8	Corallopyronin A: antimicrobial discovery to preclinical development. <i>Natural Product Reports</i> , 2022, 39, 1705-1720.	10.3	13
9	Studies on the secondary metabolism of <i>Rosellinia</i> and <i>Dematophora</i> strains (Xylariaceae) from Iran. <i>Mycological Progress</i> , 2022, 21, .	1.4	5
10	The RNA Polymerase Inhibitor Corallopyronin A Has a Lower Frequency of Resistance Than Rifampicin in <i>Staphylococcus aureus</i> . <i>Antibiotics</i> , 2022, 11, 920.	3.7	4
11	High quality genome sequences of thirteen Hypoxylaceae (Ascomycota) strengthen the phylogenetic family backbone and enable the discovery of new taxa. <i>Fungal Diversity</i> , 2021, 106, 7-28.	12.3	65
12	Hybridorubins Aâ€”D: Azaphilone Heterodimers from Stromata of <i>Hypoxylon fragiforme</i> and Insights into the Biosynthetic Machinery for Azaphilone Diversification. <i>Chemistry - A European Journal</i> , 2021, 27, 1438-1450.	3.3	20
13	Recent progress in biodiversity research on the Xylariales and their secondary metabolism. <i>Journal of Antibiotics</i> , 2021, 74, 1-23.	2.0	61
14	Isolation of a gene cluster from <i>Armillaria gallica</i> for the synthesis of armillyl orsellinate-type sesquiterpenoids. <i>Applied Microbiology and Biotechnology</i> , 2021, 105, 211-224.	3.6	8
15	Taxonomy, Diversity and Cultivation of the Oudemansielloid/Xeruloid Taxa <i>Hymenopellis</i> , <i>Mucidula</i> , <i>Oudemansiella</i> , and <i>Xerula</i> with Respect to Their Bioactivities: A Review. <i>Journal of Fungi</i> (Basel, Tj ETQq1 1 0.784314 rgBT /Overlock	3.14	10
16	Discovery of novel biologically active secondary metabolites from Thai mycodiversity with anti-infective potential. <i>Current Research in Biotechnology</i> , 2021, 3, 160-172.	3.7	3
17	Resolution of the <i>Hypoxylon fuscum</i> Complex (Hypoxylaceae, Xylariales) and Discovery and Biological Characterization of Two of Its Prominent Secondary Metabolites. <i>Journal of Fungi</i> (Basel, Tj ETQq1 1 0.784314 rgBT /Overlock	3.14	10
18	<i>Fusarium</i> : more than a node or a foot-shaped basal cell. <i>Studies in Mycology</i> , 2021, 98, 100116.	7.2	134

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19	New developments in mycological taxonomy and nomenclature and news about the future development of Mycological Progress. Mycological Progress, 2021, 20, 223-225.	1.4	1
20	Three New Derivatives of Zopfinol from Pseudorhizophila Mangenotii gen. et comb. nov.. Journal of Fungi (Basel, Switzerland), 2021, 7, 181.	3.5	6
21	Amycolatomycins A and B, Cyclic Hexapeptides Isolated from an Amycolatopsis sp. 195334CR. Antibiotics, 2021, 10, 261.	3.7	7
22	Fungal taxonomy and sequence-based nomenclature. Nature Microbiology, 2021, 6, 540-548.	13.3	101
23	Ophiocordyceps flavida sp. nov. (Ophiocordycipitaceae), a new species from Thailand associated with Pseudogibellula formicarum (Cordycipitaceae), and their bioactive secondary metabolites. Mycological Progress, 2021, 20, 477-492.	1.4	8
24	Functional Analysis of Phenazine Biosynthesis Genes in Burkholderia spp.. Applied and Environmental Microbiology, 2021, 87, .	3.1	10
25	How to publish a new fungal species, or name, version 3.0. IMA Fungus, 2021, 12, 11.	3.8	76
26	Five Tetramic Acid Derivatives Isolated from the Iranian Fungus Colpoma quercinum CCTU A372. Biomolecules, 2021, 11, 783.	4.0	2
27	Morinagadepsin, a Depsipeptide from the Fungus Morinagamyces vermicularis gen. et comb. nov.. Microorganisms, 2021, 9, 1191.	3.6	7
28	Secondary metabolite biosynthetic diversity in the fungal family Hypoxylaceae and Xylaria hypoxylon. Studies in Mycology, 2021, 99, 100118-100118.	7.2	27
29	Analogues of the carotane antibiotic fulvoferruginin from submerged cultures of a Thai Marasmius sp.. Beilstein Journal of Organic Chemistry, 2021, 17, 1385-1391.	2.2	4
30	Nomenclatural issues concerning cultured yeasts and other fungi: why it is important to avoid unneeded name changes. IMA Fungus, 2021, 12, 18.	3.8	13
31	Comparative analyses of the Hymenoscyphus fraxineus and Hymenoscyphus albidus genomes reveals potentially adaptive differences in secondary metabolite and transposable element repertoires. BMC Genomics, 2021, 22, 503.	2.8	6
32	Catechol-Bearing Polyketide Derivatives from Sparticola junci. Journal of Natural Products, 2021, 84, 2053-2058.	3.0	5
33	Towards the sustainable discovery and development of new antibiotics. Nature Reviews Chemistry, 2021, 5, 726-749.	30.2	439
34	Integrative approaches for species delimitation in Ascomycota. Fungal Diversity, 2021, 109, 155-179.	12.3	55
35	Dual Agents: Fungal Macrocidins and Synthetic Analogues with Herbicidal and Antibiofilm Activities. Antibiotics, 2021, 10, 1022.	3.7	7
36	Retiboletus (Boletaceae) in northern Thailand: one novel species and two first records. Mycoscience, 2021, 62, 297-306.	0.8	2

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37	Total Synthesis via Biomimetic Late-Stage Heterocyclization: Assignment of the Relative Configuration and Biological Evaluation of the Nitraria Alkaloid (A_{\pm})-Nitrabirine. <i>Journal of Organic Chemistry</i> , 2021, 86, 14903-14914.	3.2	3
38	Occasional comment: Fungal identification to species-level can be challenging. <i>Phytochemistry</i> , 2021, 190, 112855.	2.9	6
39	Natural products in drug discovery: advances and opportunities. <i>Nature Reviews Drug Discovery</i> , 2021, 20, 200-216.	46.4	1,990
40	Synthesis of the fungal macrolide berkeleylactone A and its inhibition of microbial biofilm formation. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 4743-4751.	2.8	8
41	Two New Triterpenes from Basidiomata of the Medicinal and Edible Mushroom, <i>Laetiporus sulphureus</i> . <i>Molecules</i> , 2021, 26, 7090.	3.8	14
42	COX Inhibitory and Cytotoxic Naphthoketal-Bearing Polyketides from <i>Sparticola junci</i> . <i>International Journal of Molecular Sciences</i> , 2021, 22, 12379.	4.1	5
43	Structurally diverse metabolites from the rare actinobacterium <i>Saccharothrix xinjiangensis</i> . <i>Journal of Antibiotics</i> , 2020, 73, 48-55.	2.0	6
44	<i>Natonodosa speciosa</i> gen. et sp. nov. and rediscovery of <i>Poroisariopsis inornata</i> : neotropical anamorphic fungi in Xylariales. <i>Mycological Progress</i> , 2020, 19, 15-30.	1.4	6
45	In vitro inferred interactions of selected entomopathogenic fungi from Taiwan and eggs of <i>Meloidogyne graminicola</i> . <i>Mycological Progress</i> , 2020, 19, 97-109.	1.4	9
46	Semisynthesis and biological evaluation of amidochelocardin derivatives as broad-spectrum antibiotics. <i>European Journal of Medicinal Chemistry</i> , 2020, 188, 112005.	5.5	14
47	Antifungal Sesquiterpenoids, Rhodocoranes, from Submerged Cultures of the Wrinkled Peach Mushroom, <i>Rhodotus palmatus</i> . <i>Journal of Natural Products</i> , 2020, 83, 720-724.	3.0	13
48	Tetrasubstituted $\hat{1}\pm$ -pyrone derivatives from the endophytic fungus, <i>Neurospora udagawae</i> . <i>Phytochemistry Letters</i> , 2020, 35, 147-151.	1.2	16
49	Viriditins from <i>Byssoschlamys spectabilis</i> , their stereochemistry and biosynthesis. <i>Tetrahedron Letters</i> , 2020, 61, 151446.	1.4	6
50	Amidochelocardin Overcomes Resistance Mechanisms Exerted on Tetracyclines and Natural Chelocardin. <i>Antibiotics</i> , 2020, 9, 619.	3.7	10
51	Erinacine C Activates Transcription from a Consensus ETS DNA Binding Site in Astrocytic Cells in Addition to NGF Induction. <i>Biomolecules</i> , 2020, 10, 1440.	4.0	5
52	Re-Evaluation of the Order Sordariales: Delimitation of Lasiosphaeriaceae s. str., and Introduction of the New Families Diplogelasinosporaceae, Naviculisporaceae, and Schizotheciaceae. <i>Microorganisms</i> , 2020, 8, 1430.	3.6	13
53	Seven New Cytotoxic and Antimicrobial Xanthoquinodins from <i>Jugulospora vestita</i> . <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 188.	3.5	14
54	One stop shop IV: taxonomic update with molecular phylogeny for important phytopathogenic genera: 76â€“100 (2020). <i>Fungal Diversity</i> , 2020, 103, 87-218.	12.3	47

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55	Unambiguous identification of fungi: where do we stand and how accurate and precise is fungal DNA barcoding?. IMA Fungus, 2020, 11, 14.	3.8	232
56	Solubility and Stability Enhanced Oral Formulations for the Anti-Infective Corallopyronin A. Pharmaceutics, 2020, 12, 1105.	4.5	12
57	Macrooxazoles Aâ€D, New 2,5-Disubstituted Oxazole-4-Carboxylic Acid Derivatives from the Plant Pathogenic Fungus <i>Phoma macrostoma</i> . Molecules, 2020, 25, 5497.	3.8	20
58	Unsaturated Fatty Acids Control Biofilm Formation of <i>Staphylococcus aureus</i> and Other Gram-Positive Bacteria. Antibiotics, 2020, 9, 788.	3.7	32
59	Heimiomyces Aâ€C and Calamenens from the African Basidiomycete <i>Heimiomyces</i> sp.. Journal of Natural Products, 2020, 83, 2501-2507.	3.0	6
60	Three novel species and a new record of <i>Daldinia</i> (Hypoxylaceae) from Thailand. Mycological Progress, 2020, 19, 1113-1132.	1.4	6
61	Phylogenetic and Chemotaxonomic Studies Confirm the Affinities of <i>Stromatoneurospora phoenix</i> to the Coprophilous Xylariaceae. Journal of Fungi (Basel, Switzerland), 2020, 6, 144.	3.5	19
62	Biosynthesis of oxygenated brasilane terpene glycosides involves a promiscuous <i>N</i> -acetylglucosamine transferase. Chemical Communications, 2020, 56, 12419-12422.	4.1	17
63	Phylogenetic Assignment of the Fungicolous <i>Hypoxylon invadens</i> (Ascomycota, Xylariales) and Investigation of its Secondary Metabolites. Microorganisms, 2020, 8, 1397.	3.6	9
64	Secondary metabolites of <i>Phlebopus</i> species from Northern Thailand. Mycological Progress, 2020, 19, 1525-1536.	1.4	4
65	Molecular Phylogeny and Morphology of <i>Amphisphaeria</i> (= <i>Lepteutypa</i>) (Amphisphaeriaceae). Journal of Fungi (Basel, Switzerland), 2020, 6, 174.	3.5	13
66	Diversely Functionalised Cytochalasins through Mutasynthesis and Semiâ€Synthesis. Chemistry - A European Journal, 2020, 26, 13578-13583.	3.3	13
67	Litoralimycins A and B, New Cytotoxic Thiopeptides from <i>Streptomonospora</i> sp. M2. Marine Drugs, 2020, 18, 280.	4.6	9
68	Viridistratins Aâ€C, Antimicrobial and Cytotoxic Benzo[<i>j</i>]fluoranthenes from Stromata of <i>Annulohypoxylon viridistratum</i> (Hypoxylaceae, Ascomycota). Biomolecules, 2020, 10, 805.	4.0	44
69	Diketopiperazines from <i>Batnamyces globulariicola</i> , gen. & sp. nov. (Chaetomiaceae), a fungus associated with roots of the medicinal plant <i>Globularia alypum</i> in Algeria. Mycological Progress, 2020, 19, 589-603.	1.4	17
70	The Biomolecular Spectrum Drives Microbial Biology and Functions in Agri-Food-Environments. Biomolecules, 2020, 10, 401.	4.0	2
71	Noncarbolines Aâ€E, Î²-Carboline Antibiotics Produced by the Rare Actinobacterium <i>Nonomuraea</i> sp. from Indonesia. Antibiotics, 2020, 9, 126.	3.7	15
72	Elucidation of the life cycle of the endophytic genus <i>Muscodor</i> and its transfer to <i>Induratia</i> in <i>Induratiaceae</i> fam. nov., based on a polyphasic taxonomic approach. Fungal Diversity, 2020, 101, 177-210.	12.3	32

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73	Haprolid Inhibits Tumor Growth of Hepatocellular Carcinoma through Rb/E2F and Akt/mTOR Inhibition. <i>Cancers</i> , 2020, 12, 615.	3.7	10
74	Alpha-Glucosidase- and Lipase-Inhibitory Phenalenones from a New Species of <i>Pseudolophiostoma</i> Originating from Thailand. <i>Molecules</i> , 2020, 25, 965.	3.8	15
75	Microfungi associated with <i>Clematis</i> (Ranunculaceae) with an integrated approach to delimiting species boundaries. <i>Fungal Diversity</i> , 2020, 102, 1-203.	12.3	93
76	Intragenomic polymorphisms in the ITS region of high-quality genomes of the Hypoxylaceae (Xylariales.) <i>Tj ETQq0 0,0 rgBT /Overlock 10</i>	1.4	60
77	Identification of <i>Rosellinia</i> species as producers of cyclodepsipeptide PF1022 A and resurrection of the genus <i>Dematophora</i> as inferred from polythetic taxonomy. <i>Studies in Mycology</i> , 2020, 96, 1-16.	7.2	33
78	Fungal endophytes for biocontrol of ash dieback: The antagonistic potential of <i>Hypoxyton rubiginosum</i> . <i>Fungal Ecology</i> , 2020, 45, 100918.	1.6	47
79	Formaldehyde as a Chemical Defence Agent of Fruiting Bodies of <i>Mycena rosea</i> and its Role in the Generation of the Alkaloid Mycenarubin. <i>ChemBioChem</i> , 2020, 21, 1613-1620.	2.6	11
80	Polyketide-Derived Secondary Metabolites from a Dothideomycetes Fungus, <i>Pseudopalawania siamensis</i> gen. et sp. nov., (Muyocopronales) with Antimicrobial and Cytotoxic Activities. <i>Biomolecules</i> , 2020, 10, 569.	4.0	12
81	Taxonomic and phylogenetic contributions to fungi associated with the invasive weed <i>Chromolaena odorata</i> (Siam weed). <i>Fungal Diversity</i> , 2020, 101, 1-175.	12.3	82
82	New Peptaibiotics and a Cyclodepsipeptide from <i>Ijuhya vitellina</i> : Isolation, Identification, Cytotoxic and Nematicidal Activities. <i>Antibiotics</i> , 2020, 9, 132.	3.7	12
83	Repositories for Taxonomic Data: Where We Are and What is Missing. <i>Systematic Biology</i> , 2020, 69, 1231-1253.	5.6	38
84	Three new polyacetylene glycosides (PAGs) from the aerial part of <i>Launaea capitata</i> (Asteraceae) with anti-biofilm activity against <i>Staphylococcus aureus</i> . <i>FÄ-toterapÄ-Äç</i> , 2020, 143, 104548.	2.2	12
85	Corallopyronin A for short-course anti-wolbachial, macrofilaricidal treatment of filarial infections. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008930.	3.0	26
86	Discovery of a new species of the <i>Hypoxyton rubiginosum</i> complex from Iran and antagonistic activities of <i>Hypoxyton</i> spp. against the Ash Dieback pathogen, <i>Hymenoscyphus fraxineus</i> , in dual culture. <i>MycoKeys</i> , 2020, 66, 105-133.	1.9	17
87	Phylogeny- and morphology-based recognition of new species in the spider-parasitic genus <i>Gibellula</i> (Hypocreales, Cordycipitaceae) from Thailand. <i>MycoKeys</i> , 2020, 72, 17-42.	1.9	12
88	<i>Daldinia sacchari</i> (Hypoxylaceae) from India produces the new cytochalasins Saccalasin A and B and belongs to the <i>D. eschscholtzii</i> species complex. <i>Mycological Progress</i> , 2019, 18, 175-185.	1.4	8
89	Studies on the biologically active secondary metabolites of the new spider parasitic fungus <i>Gibellula gamsii</i> . <i>Mycological Progress</i> , 2019, 18, 135-146.	1.4	26
90	Skeletocutins A-L: Antibacterial Agents from the Kenyan Wood-Inhabiting Basidiomycete, <i>Skeletocutis</i> sp.. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 8468-8475.	5.2	14

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91	The amazing potential of fungi: 50 ways we can exploit fungi industrially. <i>Fungal Diversity</i> , 2019, 97, 1-136.	12.3	459
92	Sparticolins Aâ€“G, Biologically Active Oxidized Spirodioxynaphthalene Derivatives from the Ascomycete <i>Sparticola junci</i> . <i>Journal of Natural Products</i> , 2019, 82, 2878-2885.	3.0	14
93	Cytotoxic, anti-biofilm and antimicrobial polyketides from the plant associated fungus <i>Chaetosphaeronema achilleae</i> . <i>FÃ–toterapÃ–Ã–</i> , 2019, 139, 104390.	2.2	11
94	Investigating the Function of Cryptic Cytochalasan Cytochrome P450 Monooxygenases Using Combinatorial Biosynthesis. <i>Organic Letters</i> , 2019, 21, 8756-8760.	4.6	20
95	Cyathane Diterpenes from Cultures of the Birdâ€™s Nest Fungus <i>Cyathus hookeri</i> and Their Neurotrophic and Anti-neuroinflammatory Activities. <i>Journal of Natural Products</i> , 2019, 82, 1599-1608.	3.0	39
96	Current insights into fungal species diversity and perspective on naming the environmental DNA sequences of fungi. <i>Mycology</i> , 2019, 10, 127-140.	4.4	186
97	The nuclear export inhibitor aminoratjadone is a potent effector in extracellular-targeted drug conjugates. <i>Chemical Science</i> , 2019, 10, 5197-5210.	7.4	10
98	Sesquiterpenes from an Eastern African Medicinal Mushroom Belonging to the Genus <i>Sanghuangporus</i> . <i>Journal of Natural Products</i> , 2019, 82, 1283-1291.	3.0	30
99	Antiviral Meroterpenoid Rhodatin and Sesquiterpenoids Rhodocoranes Aâ€“E from the Wrinkled Peach Mushroom, <i>Rhodotus palmatus</i> . <i>Organic Letters</i> , 2019, 21, 3286-3289.	4.6	43
100	New terpenoids from the fermentation broth of the edible mushroom <i>Cyclocybe aegerita</i> . <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 1000-1007.	2.2	20
101	Kenalactams Aâ€“E, Polyene Macrolactams Isolated from <i>Nocardiosis</i> CG3. <i>Journal of Natural Products</i> , 2019, 82, 1081-1088.	3.0	21
102	A novel species and a new combination of <i>Daldinia</i> from Ban Hua Thung community forest in the northern part of Thailand. <i>Mycological Progress</i> , 2019, 18, 553-564.	1.4	8
103	New cyathane diterpenoids with neurotrophic and anti-neuroinflammatory activity from the bird's nest fungus <i>Cyathus africanus</i> . <i>FÃ–toterapÃ–Ã–</i> , 2019, 134, 201-209.	2.2	33
104	Cytotoxic, antimicrobial and antiviral secondary metabolites produced by the plant pathogenic fungus <i>Cytospora</i> sp. CCTU A309. <i>FÃ–toterapÃ–Ã–</i> , 2019, 134, 314-322.	2.2	20
105	Synthesis and biological evaluation of (Â±)-hippolachnin and analogs. <i>Journal of Antibiotics</i> , 2019, 72, 375-383.	2.0	12
106	Volatiles from the ascomycete <i>Daldinia</i> cf. <i>childiae</i> (Hypoxylaceae), originating from China. <i>MedChemComm</i> , 2019, 10, 726-734.	3.4	5
107	Editorial to the special issue in honor of Walter Gams. <i>Mycological Progress</i> , 2019, 18, 1-4.	1.4	3
108	Nematicidal anthranilic acid derivatives from <i>Laccaria</i> species. <i>Phytochemistry</i> , 2019, 160, 85-91.	2.9	9

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109	Biological and chemical diversity go hand in hand: Basidiomycota as source of new pharmaceuticals and agrochemicals. <i>Biotechnology Advances</i> , 2019, 37, 107344.	11.7	98
110	The Effect of Cytochalasans on the Actin Cytoskeleton of Eukaryotic Cells and Preliminary Structure-Activity Relationships. <i>Biomolecules</i> , 2019, 9, 73.	4.0	29
111	Diversity of Tilletiopsis-Like Fungi in Exobasidiomycetes (Ustilaginomycotina) and Description of Six Novel Species. <i>Frontiers in Microbiology</i> , 2019, 10, 2544.	3.5	13
112	Pigmentosins from <i>Gibellula</i> sp. as antibiofilm agents and a new glycosylated asperfuran from <i>Cordyceps javanica</i> . <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 2968-2981.	2.2	15
113	Skeletocutins Q: biologically active compounds from the fruiting bodies of the basidiomycete <i>Skeletocutis</i> sp. collected in Africa. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 2782-2789.	2.2	7
114	Hypomontagnella (Hypoxylaceae): a new genus segregated from Hypoxylon by a polyphasic taxonomic approach. <i>Mycological Progress</i> , 2019, 18, 187-201.	1.4	38
115	An endothelial cell line infected by Kaposi's sarcoma-associated herpes virus (KSHV) allows the investigation of Kaposi's sarcoma and the validation of novel viral inhibitors in vitro and in vivo. <i>Journal of Molecular Medicine</i> , 2019, 97, 311-324.	3.9	10
116	Microporenic Acids G, Biofilm Inhibitors, and Antimicrobial Agents from the Basidiomycete <i>Microporus</i> Species. <i>Journal of Natural Products</i> , 2018, 81, 778-784.	3.0	46
117	Novel and interesting <i>Ophiocordyceps</i> spp. (<i>Ophiocordycipitaceae</i> , <i>Hypocreales</i>) with superficial perithecia from Thailand. <i>Studies in Mycology</i> , 2018, 89, 125-142.	7.2	42
118	An unprecedented spiro [furan-2,1-indene]-3-one derivative and other nematicidal and antimicrobial metabolites from <i>Sanghuangporus</i> sp. (<i>Hymenochaetaceae</i> , Basidiomycota) collected in Kenya. <i>Phytochemistry Letters</i> , 2018, 25, 141-146.	1.2	31
119	Editorial to the Special Issue dedicated to Prof. Richard P. Korf. <i>Mycological Progress</i> , 2018, 17, 1-3.	1.4	8
120	Cysteine-Derived Pleurotin Congeners from the Nematode-Trapping Basidiomycete <i>Hohenbuehelia grisea</i> . <i>Journal of Natural Products</i> , 2018, 81, 286-291.	3.0	21
121	Towards a natural classification and backbone tree for Graphostromataceae, Hypoxylaceae, Lopadostomataceae and Xylariaceae. <i>Fungal Diversity</i> , 2018, 88, 1-165.	12.3	77
122	Screening for inhibitors of mutacin synthesis in <i>Streptococcus mutans</i> using fluorescent reporter strains. <i>BMC Microbiology</i> , 2018, 18, 24.	3.3	7
123	Hyfraxins A and B, cytotoxic ergostane-type steroid and lanostane triterpenoid glycosides from the invasive ash dieback ascomycete <i>Hymenoscyphus fraxineus</i> . <i>Steroids</i> , 2018, 135, 92-97.	1.8	20
124	Resurrection and emendation of the Hypoxylaceae, recognised from a multigene phylogeny of the Xylariales. <i>Mycological Progress</i> , 2018, 17, 115-154.	1.4	144
125	Generic names in the Orbiliaceae (Orbiliomycetes) and recommendations on which names should be protected or suppressed. <i>Mycological Progress</i> , 2018, 17, 5-31.	1.4	34
126	Albiducins A and B, salicylaldehyde antibiotics from the ash tree-associated saprotrophic fungus <i>Hymenoscyphus albidus</i> . <i>Journal of Antibiotics</i> , 2018, 71, 339-341.	2.0	11

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127	The Rickiols: 20-, 22-, and 24-membered Macrolides from the Ascomycete <i>Hypoxylon rickii</i> . Chemistry - A European Journal, 2018, 24, 2200-2213.	3.3	36
128	Two novel species of <i>Neoaquastroma</i> (Parabambusicolaceae, Pleosporales) with their phoma-like asexual morphs. MycoKeys, 2018, 34, 47-62.	1.9	9
129	The world's ten most feared fungi. Fungal Diversity, 2018, 93, 161-194.	12.3	85
130	Thailand's amazing diversity: up to 96% of fungi in northern Thailand may be novel. Fungal Diversity, 2018, 93, 215-239.	12.3	139
131	Cytochalasans Act as Inhibitors of Biofilm Formation of <i>Staphylococcus Aureus</i> . Biomolecules, 2018, 8, 129.	4.0	36
132	<i>Bacillus methylotrophicus</i> ASWU-C2, a strain inhabiting hot desert soil, a new source for antibacterial bacillopyrone, pyrophen, and cyclopeptides. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2018, 74, 55-59.	1.4	0
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