

Walter Michael Jaklitsch

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

2,085
citations

279798

23
h-index

265206

42
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43
all docs

43
docs citations

43
times ranked

1558
citing authors

#	ARTICLE	IF	CITATIONS
1	European species of <i>Hypocrea</i> Part I. The green-spored species. <i>Studies in Mycology</i> , 2009, 63, 1-91.	7.2	218
2	Naming and outline of Dothideomycetesâ€“2014 including proposals for the protection or suppression of generic names. <i>Fungal Diversity</i> , 2014, 69, 1-55.	12.3	216
3	<i>Hypocrea rufa</i> / <i>Trichoderma viride</i> : a reassessment, and description of five closely related species with and without warted conidia. <i>Studies in Mycology</i> , 2006, 56, 135-177.	7.2	136
4	European species of <i>Hypocrea</i> part II: species with hyaline ascospores. <i>Fungal Diversity</i> , 2011, 48, 1-250.	12.3	131
5	<i>Hypocrea voglmayrii</i> sp. nov. from the Austrian Alps represents a new phylogenetic clade in <i>Hypocrea</i> / <i>Trichoderma</i> . <i>Mycologia</i> , 2005, 97, 1365-1378.	1.9	122
6	Recommendations of generic names in Diaporthales competing for protection or use. <i>IMA Fungus</i> , 2015, 6, 145-154.	3.8	110
7	The Genera of Fungi - fixing the application of the type species of generic names - G 2: <i>Allantophomopsis</i> , <i>Latorua</i> , <i>Macrodiplodiopsis</i> , <i>Macrohilum</i> , <i>Milospium</i> , <i>Protostegia</i> , <i>Pyricularia</i> , <i>Robillarda</i> , <i>Rotula</i> , <i>Septoriella</i> , <i>Torula</i> , and <i>Wojnowicia</i> . <i>IMA Fungus</i> , 2015, 6, 163-198.	3.8	101
8	Recommended names for pleomorphic genera in Dothideomycetes. <i>IMA Fungus</i> , 2015, 6, 507-523.	3.8	99
9	<i>Hypocrea voglmayrii</i> sp. nov. from the Austrian Alps represents a new phylogenetic clade in <i>Hypocrea</i> / <i>Trichoderma</i> . <i>Mycologia</i> , 2005, 97, 1365-1378.	1.9	87
10	<i>Prosthecium</i> species with <i>Stegonsporium</i> anamorphs on <i>Acer</i> . <i>Mycological Research</i> , 2008, 112, 885-905.	2.5	71
11	Phylogenetic relationships of five genera of Xylariales and <i>Rosasphaeria</i> gen. nov. (Hypocreales). <i>Fungal Diversity</i> , 2012, 52, 75-98.	12.3	71
12	Multigene phylogeny and taxonomy of the genus <i>Melanconiella</i> (Diaporthales). <i>Fungal Diversity</i> , 2012, 57, 1-44.	12.3	63
13	Molecular data reveal high host specificity in the phylogenetically isolated genus <i>Massaria</i> (Ascomycota, Massariaceae). <i>Fungal Diversity</i> , 2011, 46, 133-170.	12.3	60
14	<i>Juglanconis</i> gen. nov. on <i>Juglandaceae</i> , and the new family <i>Juglanconidaceae</i> (<i>Diaporthales</i>). <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2017, 38, 136-155.	4.4	55
15	Blue pigment in <i>Hypocrea caerulescens</i> sp. nov. and two additional new species in sect. <i>Trichoderma</i> . <i>Mycologia</i> , 2012, 104, 925-941.	1.9	45
16	<i>Corynespora</i> , <i>Exosporium</i> and <i>Helminthosporium</i> revisited - New species and generic reclassification. <i>Studies in Mycology</i> , 2017, 87, 43-76.	7.2	43
17	<i>Barrmaelia</i> and <i>Entosordaria</i> in <i>Barrmaeliaceae</i> (fam. nov., Xylariales) and critical notes on <i>Anthostomella</i> -like genera based on multigene phylogenies. <i>Mycological Progress</i> , 2018, 17, 155-177.	1.4	41
18	<i>Stilbosporaceae</i> ; resurrected: generic reclassification and speciation. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2014, 33, 61-82.	4.4	40

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19	Reassessment of <i>Allantonectria</i> , phylogenetic position of <i>Thyronectroidea</i> , and <i>Thyronectria caraganae</i> sp. nov.. <i>Mycological Progress</i> , 2016, 15, 921-937.	1.4	35
20	Front line defenders of the ecological niche! Screening the structural diversity of peptaibiotics from saprotrophic and fungicolous <i>Trichoderma/Hypocrea</i> species. <i>Fungal Diversity</i> , 2014, 69, 117-146.	12.3	33
21	<i>Teichospora</i> and the <i>Teichosporaceae</i> . <i>Mycological Progress</i> , 2016, 15, 31.	1.4	29
22	<i>Hypocrea crystalligena</i> sp. nov., a common European species with a white-spored <i>Trichoderma</i> anamorph. <i>Mycologia</i> , 2006, 98, 499-513.	1.9	26
23	New combinations in <i>Trichoderma</i> (<i>Hypocreaceae , Hypocreales</i>). <i>Mycotaxon</i> , 2014, 126, 143-156.	0.3	25
24	<i>Asterodiscus</i> and <i>Stigmatodiscus</i> , two new apothecial dothideomycete genera and the new order <i>Stigmatodiscales</i> . <i>Fungal Diversity</i> , 2016, 80, 271-284.	12.3	25
25	Three European species of <i>Hypocrea</i> with reddish brown stromata and green ascospores. <i>Mycologia</i> , 2008, 100, 796-815.	1.9	24
26	Reconsideration of <i>Protocrea</i> (<i>Hypocreales, Hypocreaceae</i>). <i>Mycologia</i> , 2008, 100, 962-984.	1.9	20
27	<i>Hypopulvins</i> , novel peptaibiotics from the polyporicolous fungus <i>Hypocrea pulvinata</i> , are produced during infection of its natural hosts. <i>Fungal Biology</i> , 2012, 116, 1219-1231.	2.5	20
28	The rise and fall of <i>Sarawakus</i> (<i>Hypocreaceae, Ascomycota</i>). <i>Mycologia</i> , 2014, 106, 133-144.	1.9	15
29	Molecular systematics of <i>Woswasia atropurpurea</i> gen. et sp. nov. (<i>Sordariomycetidae</i>), a fungicolous ascomycete with globose ascospores and holoblastic conidiogenesis. <i>Mycologia</i> , 2013, 105, 476-485.	1.9	14
30	European species of <i>Dendrostoma</i> (<i>Diaporthales</i>). <i>MycKeys</i> , 2019, 59, 1-26.	1.9	14
31	<i>Hypocrea britdaniae</i> and <i>H. foliicola</i> : two remarkable new European species. <i>Mycologia</i> , 2012, 104, 1213-1221.	1.9	12
32	Taxonomic position of the genus <i>Bicornispora</i> and the appearance of a new species <i>Bicornispora seditiosa</i> . <i>Mycologia</i> , 2015, 107, 793-807.	1.9	12
33	<i>Stilbocrea walteri</i> sp. nov., an unusual species of <i>Bionectriaceae</i> . <i>Mycological Progress</i> , 2019, 18, 91-105.	1.4	12
34	The genus <i>Juglanconis</i> (<i>Diaporthales</i>) on <i>Pterocarya</i> . <i>Mycological Progress</i> , 2019, 18, 425-437.	1.4	12
35	Distribution, Function, and Evolution of a Gene Essential for Trichothecene Toxin Biosynthesis in <i>Trichoderma</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 791641.	3.5	10
36	Two new species of <i>Thyronectria</i> from Mediterranean Europe. <i>Mycologia</i> , 2015, 107, 1314-1322.	1.9	8

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37	Additions to Taiwan Fungal Flora 1: Neomassariaceae fam. nov.. Cryptogamie, Mycologie, 2018, 39, 359-372.	1.0	8
38	<i>Stromatonectria</i>gen. nov. and notes on<i>Myrmaeciella</i>. Mycologia, 2011, 103, 431-440.	1.9	7
39	Mycosphaerangium and Neomelanconium (Cenangiaceae) are closest relatives: phylogenetic relationships, morphology and a new species. Mycological Progress, 2020, 19, 1329-1352.	1.4	5
40	The genus Melanconis (Diaporthales). MycoKeys, 2020, 63, 69-117.	1.9	5
41	, a new dothideomycete with hysteroform ascomata. Sydowia, 2017, 69, 29-35.	3.7	3
42	First report of powdery mildew caused by <i>Erysiphe salmonii</i> on <i>Fraxinus excelsior</i> and <i>F. ornus</i> in Austria. New Disease Reports, 2021, 44, .	0.8	2
43	(2593) Proposal to conserve the name Lopadostoma against Phaeosperma (Ascomycota:) Tj ETQq1 1 0.784314 rgBT_Overlock 10 Tf 50		