

Teresa Lebel

List of Publications by Year in descending order

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47

papers

1,103

citations

567281

15

h-index

414414

32

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48

all docs

48

docs citations

48

times ranked

1368

citing authors

#	ARTICLE	IF	CITATIONS
1	Species richness, abundance, and composition of hypogeous and epigaeous ectomycorrhizal fungal sporocarps in young, rotation-age, and old-growth stands of Douglas-fir (<i>Pseudotsuga menziesii</i>) in the Cascade Range of Oregon, U.S.A.. Canadian Journal of Botany, 2002, 80, 186-204.	1.1	166
2	Fungi and the urban environment: A review. Landscape and Urban Planning, 2010, 96, 138-145.	7.5	107
3	Fungal Planet description sheets: 1042–1111. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2020, 44, 301-459.	4.4	91
4	Sequestrate (truffle-like) fungi of Australia and New Zealand. Australian Systematic Botany, 2001, 14, 439.	0.9	71
5	Fungi and fire in Australian ecosystems: a review of current knowledge, management implications and future directions. Australian Journal of Botany, 2011, 59, 70.	0.6	62
6	Australasian species of Macowanites are sequestrate species of Russula (Russulaceae, Basidiomycota). Australian Systematic Botany, 2007, 20, 355.	0.9	55
7	Sequestrate species of <i>Agaricus</i> and <i>Macrolepiota</i> from Australia: new species and combinations and their position in a calibrated phylogeny. Mycologia, 2012, 104, 496-520.	1.9	55
8	Six simple guidelines for introducing new genera of fungi. IMA Fungus, 2015, 6, A65-A68.	3.8	44
9	Towards management of invasive ectomycorrhizal fungi. Biological Invasions, 2016, 18, 3383-3395.	2.4	41
10	Establishment of ectomycorrhizal fungal community on isolated <i>Nothofagus cunninghamii</i> seedlings regenerating on dead wood in Australian wet temperate forests: does fruit-body type matter?. Mycorrhiza, 2009, 19, 403-416.	2.8	40
11	The sequestrate genus Rosbeeva T.Lebel & Orihara gen. nov. (Boletaceae) from Australasia and Japan: new species and new combinations. Fungal Diversity, 2012, 52, 49-71.	12.3	35
12	Characterisation of ectomycorrhizal formation by the exotic fungus <i>Amanita muscaria</i> with <i>Nothofagus cunninghamii</i> in Victoria, Australia. Mycorrhiza, 2012, 22, 135-147.	2.8	22
13	Two new species of sequestrate <i>Agaricus</i> (section Minores) from Australia. Mycological Progress, 2013, 12, 699-707.	1.4	19
14	Type studies of sequestrate Russulales II. Australian and New Zealand species related to <i>Russula</i> . Mycologia, 2002, 94, 327-354.	1.9	18
15	Cryptic diversity in the sequestrate genus Stephanospora (Stephanosporaceae: Agaricales) in Australasia. Fungal Biology, 2015, 119, 201-228.	2.5	17
16	Truffle-like fungi sporocarps in a eucalypt-dominated landscape: patterns in diversity and community structure. Fungal Diversity, 2013, 58, 143-157.	12.3	16
17	Truffle consumption by New Guinea forest wallabies. Fungal Ecology, 2011, 4, 270-276.	1.6	15
18	<i>Ionosporus</i> : a new genus for <i>Boletus longipes</i> (Boletaceae), with a new species, <i>I. australis</i> , from Australia. Mycological Progress, 2019, 18, 439-451.	1.4	15

#	ARTICLE	IF	CITATIONS
19	Intra-specific genetic variability drives carbon metabolism and symbiotic host interactions in the ectomycorrhizal fungus <i>Pisolithus microcarpus</i> . <i>Environmental Microbiology</i> , 2021, 23, 2004-2020.	3.8	14
20	Type studies of sequestrate Russulales. I. Generic type species. <i>Mycologia</i> , 2000, 92, 1188-1205.	1.9	13
21	Description and affinities of a new sequestrate fungus, <i>Barcheria willisiana</i> gen. et sp. nov. (Agaricales) from Australia. <i>Mycological Research</i> , 2004, 108, 206-213.	2.5	13
22	The truffle genus <i>Cribbea</i> (Physalacriaceae, Agaricales) in Australia. <i>Australian Systematic Botany</i> , 2009, 22, 39.	0.9	13
23	Description and affinities of a sequestrate <i>Lepiota</i> (Agaricaceae) from Australia. <i>Mycological Progress</i> , 2013, 12, 525-532.	1.4	13
24	Commensalism Between an Epizoic Limpet, <i>Patelloidea nigrosulcata</i> , and Its Gastropod Hosts, <i>Haliotis roei</i> and <i>Patella laticostata</i> , on Intertidal Platforms off Perth, Western Australia. <i>Marine and Freshwater Research</i> , 1990, 41, 647.	1.3	12
25	Type Studies of Sequestrate Russulales. I. Generic Type Species. <i>Mycologia</i> , 2000, 92, 1188.	1.9	12
26	Australasian sequestrate (truffle-like) fungi. XII. <i>Amarrendia</i> gen. nov.: an astipitate, sequestrate relative of <i>Torrendia</i> and <i>Amanita</i> (Amanitaceae) from Australia. <i>Australian Systematic Botany</i> , 2002, 15, 513.	0.9	12
27	Fungi associated with Asphondylia (Diptera: Cecidomyiidae) galls on <i>Sarcocornia quinqueflora</i> and <i>Tecticornia arbuscula</i> (Chenopodiaceae). <i>Fungal Diversity</i> , 2012, 55, 143-154.	12.3	12
28	Two new species of <i>Pisolithus</i> (Sclerodermataceae) from Australasia, and an assessment of the confused nomenclature of <i>P. tinctorius</i> . <i>Phytotaxa</i> , 2018, 348, 163.	0.3	12
29	Phylogeny, biogeography and taxonomic re-assessment of <i>Multifurca</i> (Russulaceae, Russulales) using three-locus data. <i>PLoS ONE</i> , 2018, 13, e0205840.	2.5	10
30	Sequestrate russulales of New Zealand: <i>Gymnomyces</i> and <i>macowanites</i> . <i>New Zealand Journal of Botany</i> , 2002, 40, 489-509.	1.1	9
31	Australasian sequestrate (truffle-like) fungi. XIII. <i>Cystangium</i> (Russulales, Basidiomycota). <i>Australian Systematic Botany</i> , 2003, 16, 371.	0.9	8
32	Dating the emergence of truffle-like fungi in Australia, by using an augmented meta-analysis. <i>Australian Systematic Botany</i> , 2016, 29, 284.	0.9	8
33	New species of <i>Austroboletus</i> (Boletaceae) in Australia. <i>Mycological Progress</i> , 2017, 16, 769-775.	1.4	8
34	Australasian truffle-like fungi. IX. History and current trends in the study of the taxonomy of sequestrate macrofungi from Australia and New Zealand. <i>Australian Systematic Botany</i> , 1999, 12, 803.	0.9	7
35	Australasian sequestrate (truffle-like) fungi. XIV. <i>Gymnomyces</i> (Russulales, Basidiomycota). <i>Australian Systematic Botany</i> , 2003, 16, 401.	0.9	5
36	Phenology of epigaeous macrofungi found in red gum woodlands. <i>Fungal Biology</i> , 2010, 114, 171-178.	2.5	5

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37	Rediscovery of <i>Multifurca stenophylla</i> (Berk.) T.Lebel, C.W.Dunk & T.W.May comb. nov. (Russulaceae) from Australia. <i>Mycological Progress</i> , 2013, 12, 497-504.	1.4	5
38	Type Studies of Sequestrate Russulales II. Australian and New Zealand Species Related to <i>Russula</i> . <i>Mycologia</i> , 2002, 94, 327.	1.9	4
39	<i>Cortinarius beeverorum</i> , a new species of sequestrate <i>Cortinarius</i> from New Zealand. <i>Mycological Progress</i> , 2014, 13, 915-921.	1.4	4
40	Two new species of <i>Dactylasioptera</i> (Diptera: Cecidomyiidae) inducing stem galls on <i>Maireana</i> (Chenopodiaceae). <i>Austral Entomology</i> , 2019, 58, 220-234.	1.4	3
41	Type studies of sequestrate Russulales II. Australian and New Zealand species related to <i>Russula</i> . <i>Mycologia</i> , 2002, 94, 327-54.	1.9	3
42	Continental-scale metagenomics, BLAST searches, and herbarium specimens: The Australian Microbiome Initiative and the National Herbarium of Victoria. <i>Applications in Plant Sciences</i> , 2020, 8, e11392.	2.1	1
43	A field-based investigation of simple phenol variation in Australian <i>Agaricus xanthodermus</i> . <i>Mycologia</i> , 2021, 113, 1-13.	1.9	1
44	Revision of the genus <i>Restingomyces</i>, including two new species from Mexico. <i>Mycologia</i> , 2021, 113, 1-11.	1.9	1
45	<p>A new Stephanospora (Agaricales, Basidiomycota) from the Yucatan peninsula, Mexico</p>. <i>Phytotaxa</i> , 2020, 436, 63-71.	0.3	1
46	The safety of edible fungi purchased at Melbourne markets. <i>Australian and New Zealand Journal of Public Health</i> , 2006, 30, 279-280.	1.8	0
47	Investigating gall midges (Asphondylia), associated microfungi and parasitoids in some chenopod plant hosts (Amaranthaceae) in south-eastern Australia. <i>Arthropod-Plant Interactions</i> , 2021, 15, 747-771.	1.1	0