

James M Trappe

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

2,017
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#	ARTICLE	IF	CITATIONS
1	(2867â€“2871) Proposals to conserve the names <i>Tuber aestivum</i> Vittad. against <i>T.Âaestivum</i> (Wulfen) Spreng. and <i>T.Âblotii</i> , <i>T.Âmagnatum</i> against <i>T.Âgriseum</i> , and <i>T.Âmelanosporum</i> against <i>T. nigrum</i> , and to reject the names <i>T.Âalbidum</i> and <i>T.Âcibarium</i> (<i>Ascomycota</i> : <i>Pezizomycetes</i>). <i>Taxon</i> , 2022, 71, 463-465.	0.7	0
2	Typification of the Four Most Investigated and Valuable Truffles: <i>Tuber aestivum</i> Vittad., <i>T. borchii</i> Vittad., <i>T. magnatum</i> Picco and <i>T. melanosporum</i> Vittad.. <i>Cryptogamie, Mycologie</i> , 2021, 42, .	1.0	4
3	A global review of the ecological significance of symbiotic associations between birds and fungi. <i>Fungal Diversity</i> , 2019, 98, 161-194.	12.3	47
4	Crested porcupines (<i>Hystrix cristata</i>): mycophagist spore dispersers of the ectomycorrhizal truffle <i>Tuber aestivum</i> . <i>Mycorrhiza</i> , 2018, 28, 561-565.	2.8	18
5	<i>Tuber aztecorum</i> sp. nov., a truffle species from Mexico belonging to the Maculatum clade (Tuberaceae, Pezizales). <i>MycKeys</i> , 2018, 30, 61-72.	1.9	9
6	Description and distribution of <i>Tuber incognitum</i> sp. nov. and <i>Tuber anniae</i> in the Transmexican Volcanic Belt. <i>MycKeys</i> , 2018, 41, 17-27.	1.9	10
7	Animal-fungal interactions 2: first report of mycophagy by the Eastern European Hedgehog <i>Erinaceus concolor</i> Martin, 1837 (Mammalia: Eulipotyphla: Erinaceidae). <i>Journal of Threatened Taxa</i> , 2018, 10, 12277.	0.3	1
8	Australasian Sequestrate Fungi 19: <i>Hysterangium colossum</i> sp. nov.. <i>IMA Fungus</i> , 2015, 6, 115-117.	3.8	2
9	Nitrogen content, amino acid composition and digestibility of fungi from a nutritional perspective in animal mycophagy. <i>Fungal Biology</i> , 2012, 116, 590-602.	2.5	36
10	<i>Loculotuber Gennadii</i> Gen. Et Comb. Nov.</i> and <i>Tuber Multimaculatum</i> Sp. Nov.</i>. <i>Mycologia</i> , 1992, 84, 926-929.	1.9	8
11	Fruiting of Hypogeous Fungi in Oregon Douglas-Fir Forests: Seasonal and Habitat Variation. <i>Mycologia</i> , 1991, 83, 335-353.	1.9	99
12	Lessons from Alpine Fungi. <i>Mycologia</i> , 1988, 80, 1-10.	1.9	69
13	Enzymes and Growth Substances of <i>Rhizopogon</i> Species in Relation to Mycorrhizal Hosts and Infrageneric Taxonomy. <i>Mycologia</i> , 1987, 79, 553-558.	1.9	31
14	VESICULAR–ARBUSCULAR MYCORRHIZAE FROM THE TRIASSIC OF ANTARCTICA. <i>American Journal of Botany</i> , 1987, 74, 1904-1911.	1.7	51
15	Ectomycorrhizal inoculation of Douglas-fir transplanted container seedlings with commercially produced inoculum. <i>New Forests</i> , 1987, 1, 141-152.	1.7	8
16	Vesicular-Arbuscular Mycorrhizae from the Triassic of Antarctica. <i>American Journal of Botany</i> , 1987, 74, 1904.	1.7	37
17	Newly Described Hypogeous Fungi and the Mycorrhizae They Form in Vitro. I. <i>Martellia Medlockii</i> Sp. Nov. (Russulaceae). <i>Mycologia</i> , 1986, 78, 918-921.	1.9	6
18	The New Genus <i>Austrogautieria</i> (Basidiomycotina), Segregate from <i>Gautieria</i> . <i>Mycologia</i> , 1985, 77, 674.	1.9	3

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19	Destuntzia, a New Genus in the Hymenogastraceae (Basidiomycotina). Mycologia, 1985, 77, 732-742.	1.9	2
20	Mycorrhizal Associations of Five Species of Monotropoideae in Oregon. Mycologia, 1985, 77, 499-502.	1.9	18
21	The New Genus Austrogautieria (Basidiomycotina), Segregate from Gautieria. Mycologia, 1985, 77, 674-687.	1.9	9
22	Food habits of the northern flying squirrel (<i>Glaucomys sabrinus</i>) in Oregon. Canadian Journal of Zoology, 1985, 63, 1084-1088.	1.0	112
23	Taxonomy of <i>Phaeangium lefebvrei</i> , a desert truffle eaten by birds. Canadian Journal of Botany, 1983, 61, 1919-1925.	1.1	39
24	Growth Variation between and within Species of Ectomycorrhizal Fungi in Response to pH in Vitro. Mycologia, 1983, 75, 234.	1.9	71
25	Growth Variation Between and Within Species of Ectomycorrhizal Fungi in Response to pH in Vitro. Mycologia, 1983, 75, 234-241.	1.9	110
26	Vesicular-Arbuscular Mycorrhiza in Rhizomes, Scale-Like Leaves, Roots, and Xylem of Ginger. Mycologia, 1982, 74, 156-161.	1.9	42
27	Ectomycorrhizal Fungi of <i>Tsuga heterophylla</i> . Mycologia, 1982, 74, 479-488.	1.9	65
28	ECTOMYCORRHIZA FORMATION IN EUCALYPTUS. I. PURE CULTURE SYNTHESIS, HOST SPECIFICITY AND MYCORRHIZAL COMPATIBILITY WITH PINUS RADIATA. New Phytologist, 1982, 91, 467-482.	7.3	170
29	LACK OF MYCORRHIZAL SPECIFICITY BY THE ERICACEOUS HOSTS ARBUTUS MENZIESII AND ARCTOSTAPHYLOS UV A-URSI. New Phytologist, 1982, 90, 495-509.	7.3	143
30	PRESENCE OF VESICULAR-ARBUSCULAR MYCORRHIZAE IN EUCALYPTUS SPP. AND ACACIA SP., AND THEIR ABSENCE IN BANKSIA SP. AFTER INOCULATION WITH GLOMUS FASCICULATUS. New Phytologist, 1981, 87, 567-572.	7.3	38
31	A Neotype of Endogone Pisiformis. Mycologia, 1979, 71, 206-209.	1.9	6
32	Terfezia Gigantea (Tuberales) in North America. Mycologia, 1977, 69, 433-437.	1.9	12
33	Germination of Spores of Glomus Macrocarpus (Endogonaceae) After Passage Through a Rodent Digestive Tract. Mycologia, 1976, 68, 433-436.	1.9	76
34	Notes on Zelleromyces Cinnabarinus (Basidiomycetes, Hydnangiales). Mycologia, 1975, 67, 1176-1181.	1.9	4
35	The Genus Fischerula (Tuberales). Mycologia, 1975, 67, 934-941.	1.9	4
36	Helen Margaret Gilkey 1886-1972. Mycologia, 1975, 67, 207-213.	1.9	2

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37	The Higher Fungi of Oregon's Cascade Head Experimental Forest and Vicinityâ€”I. The Genus <i>Phaeocollybia</i> (Agaricales) and Notes and Descriptions of Other Species in the Agaricales. <i>Mycologia</i> , 1972, 64, 1138-1153.	1.9	11
38	Parasitism of <i>Helvella Lacunosa</i> by <i>Clitocybe Sclerotoidea</i> . <i>Mycologia</i> , 1972, 64, 1337-1340.	1.9	4
39	<i>Elaphomyces Viridiseptum</i> , a New Species from Florida. <i>Mycologia</i> , 1972, 64, 646-649.	1.9	3
40	Notes on Some Hypogeous Fungi from Mexico. <i>Mycologia</i> , 1971, 63, 317-332.	1.9	31
41	The role of <i>Alnus</i> in improving the forest environment. <i>Plant and Soil</i> , 1971, 35, 335-348.	3.7	79
42	<i>Endogone Incrassata</i> : A Zygosporic Species with Hollow Sporocarps. <i>Mycologia</i> , 1970, 62, 1204-1208.	1.9	7
43	A New <i>Chroogomphus</i> with a Loculate Hymenium and a Revised Key to Section <i>Floccigomphus</i> . <i>Mycologia</i> , 1970, 62, 831-836.	1.9	8
44	<i>Endogone incrassata</i> : A Zygosporic Species with Hollow Sporocarps. <i>Mycologia</i> , 1970, 62, 1204.	1.9	1
45	Comments on Szemere's â€œDie Unterirdischen Pilze Des Karpatenbeckensâ€œ. <i>Mycologia</i> , 1969, 61, 170-174.	1.9	3
46	Ectomycorrhizae Formed by <i>Endogone Lactiflua</i> with Species of <i>Pinus</i> and <i>Pseudotsuga</i> . <i>Mycologia</i> , 1969, 61, 412-414.	1.9	20
47	Terminology of Mycorrhizae. <i>Mycologia</i> , 1969, 61, 410-411.	1.9	10
48	Fungus associates of ectotrophic mycorrhizae. <i>Botanical Review</i> , The, 1962, 28, 538-606.	3.9	478