

# Annemieke T Verbeken

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

2,122  
citations

361413

20  
h-index

254184

43  
g-index

59  
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59  
docs citations

59  
times ranked

1716  
citing authors

#	ARTICLE	IF	CITATIONS
1	Two new <i>Russula</i> species (fungi) from dry dipterocarp forest in Thailand suggest niche specialization to this habitat type. <i>Scientific Reports</i> , 2022, 12, 2826.	3.3	5
2	The Diversity of Lichenized Trentepohlioid Algal (Ulvophyceae) Communities is Driven by Fungal Taxonomy and Ecological Factors. <i>Journal of Phycology</i> , 2022, 58, 582-602.	2.3	2
3	Identity and typification of <i>Achroomyces effusus</i> (Pucciniomycotina, Basidiomycota). <i>Mycological Progress</i> , 2021, 20, 413-417.	1.4	0
4	Edible mycorrhizal fungi of the world: What is their role in forest sustainability, food security, biocultural conservation and climate change?. <i>Plants People Planet</i> , 2021, 3, 471-490.	3.3	36
5	Taxonomic Revision of the Genus <i>Lactifluus</i> ( <i>Russulales</i> , Basidiomycota) of South Korea. <i>Mycobiology</i> , 2021, 49, 308-345.	1.7	1
6	Enlightening the black and white: species delimitation and UNITE species hypothesis testing in the <i>Russula albonigra</i> species complex. <i>IMA Fungus</i> , 2021, 12, 20.	3.8	7
7	Delimiting species in Basidiomycota: a review. <i>Fungal Diversity</i> , 2021, 109, 181-237.	12.3	18
8	The Global Soil Mycobiome consortium dataset for boosting fungal diversity research. <i>Fungal Diversity</i> , 2021, 111, 573-588.	12.3	42
9	On the Fly: Tritrophic Associations of Bats, Bat Flies, and Fungi. <i>Journal of Fungi</i> (Basel, Switzerland), 2020, 6, 361.	3.5	10
10	A new section, <i>Lactifluus</i> section <i>Neotropicus</i> ( <i>Russulaceae</i> ), and two new <i>Lactifluus</i> species from the Atlantic Forest, Brazil. <i>Systematics and Biodiversity</i> , 2020, 18, 347-361.	1.2	6
11	FungalTraits: a user-friendly traits database of fungi and fungus-like stramenopiles. <i>Fungal Diversity</i> , 2020, 105, 1-16.	12.3	387
12	Recent Insights in the Phylogeny, Species Diversity, and Culinary Uses of Milkcap Genera <i>Lactarius</i> and <i>Lactifluus</i> . , 2020, , 273-286.		0
13	The quest for a globally comprehensible <i>Russula</i> language. <i>Fungal Diversity</i> , 2019, 99, 369-449.	12.3	53
14	Looks can be deceiving: the deceptive milkcaps ( <i>Lactifluus</i> , <i>Russulaceae</i> ) exhibit low morphological variance but harbour high genetic diversity. <i>IMA Fungus</i> , 2019, 10, 14.	3.8	13
15	Taxonomic revision of the genus <i>Lactarius</i> ( <i>Russulales</i> , Basidiomycota) in Korea. <i>Fungal Diversity</i> , 2019, 95, 275-335.	12.3	17
16	A new species of <i>Lactifluus</i> ( <i>Russulales</i> , Agaricomycetes) from the Brazilian caatinga semiarid region. <i>New Zealand Journal of Botany</i> , 2019, 57, 169-178.	1.1	7
17	Notes, outline and divergence times of Basidiomycota. <i>Fungal Diversity</i> , 2019, 99, 105-367.	12.3	256
18	<i>Lactifluus bicipillus</i> ( <i>Russulales</i> , <i>Russulaceae</i> ), a new species from the Guineo-Congolian rainforest. <i>MycKeys</i> , 2019, 45, 25-49.	1.9	4

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19	Updated taxonomy of <i>Lactifluus</i> section <i>Luteoli</i> : <i>L. russulisporus</i> from Australia and <i>L. caliendrifer</i> from Thailand. <i>MycKeys</i> , 2019, 56, 13-32.	1.9	4
20	<i>Blum</i> versus <i>Romagnesi</i> : testing possible synonymies of some European russulas (Russulaceae). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70</i>	0.9	1
21	Novel diversity in <i>Lactifluus</i> section <i>Gerardii</i> from Asia: five new species with pleurotoid or small agaricoid basidiocarps. <i>Mycologia</i> , 2018, 110, 962-984.	1.9	9
22	<i>Lactifluus kigomaensis</i> and <i>L. subkigomaensis</i> : Two look-alikes in Tanzania. <i>Mycoscience</i> , 2018, 59, 371-378.	0.8	5
23	New Species in <i>Helicogloea</i> and <i>Spiculogloea</i> , Including a Type Study of <i>H. graminicola</i> (Bres.) G.É. Baker (Basidiomycota, Pucciniomycotina). <i>Cryptogamie, Mycologie</i> , 2018, 39, 311-323.	1.0	3
24	<i>Lactarius splendens</i> , a second species with white latex in <i>Lactarius</i> section <i>Deliciosi</i> . <i>Botany</i> , 2017, 95, 859-863.	1.0	5
25	New insights in <i>Russula</i> subsect. <i>Rubrinae</i> : phylogeny and the quest for synapomorphic characters. <i>Mycological Progress</i> , 2017, 16, 877-892.	1.4	32
26	<i>Lactifluus persicinus</i> sp. nov. from the gallery forests of West Cameroon. <i>Mycotaxon</i> , 2017, 132, 471-483.	0.3	7
27	Fungal diversity notes 253-366: taxonomic and phylogenetic contributions to fungal taxa. <i>Fungal Diversity</i> , 2016, 78, 1-237.	12.3	239
28	Molecular inference, multivariate morphometrics and ecological assessment are applied in concert to delimit species in the <i>Russula clavipes</i> complex. <i>Mycologia</i> , 2016, 108, 716-730.	1.9	14
29	<i>Lactarius</i> subgenus <i>Russularia</i> (Basidiomycota, Russulales): novel Asian species, worldwide phylogeny and evolutionary relationships. <i>Fungal Biology</i> , 2016, 120, 1554-1581.	2.5	29
30	<i>Lactifluus foetens</i> and <i>L. albomembranaceus</i> sp. nov. (Russulaceae): look-alike milkcaps from gallery forests in tropical Africa. <i>Phytotaxa</i> , 2016, 277, 159.	0.3	6
31	A molecular analysis reveals hidden species diversity within the current concept of <i>Russula maculata</i> (Russulaceae, Basidiomycota). <i>Phytotaxa</i> , 2016, 270, 71.	0.3	18
32	<i>Lactifluus volemus</i> in Europe: Three species in one - Revealed by a multilocus genealogical approach, Bayesian species delimitation and morphology. <i>Fungal Biology</i> , 2016, 120, 1-25.	2.5	22
33	Diversity of Edible and Medicinal Mushrooms Used in the Noun Division of the West Region of Cameroon. <i>International Journal of Medicinal Mushrooms</i> , 2016, 18, 387-396.	1.5	14
34	Phylogenetic and microscopic studies in the genus <i>Lactifluus</i> (Basidiomycota, Russulales) in West Africa, including the description of four new species. <i>IMA Fungus</i> , 2015, 6, 13-24.	3.8	12
35	Fungal diversity notes 1-110: taxonomic and phylogenetic contributions to fungal species. <i>Fungal Diversity</i> , 2015, 72, 1-197.	12.3	304
36	Revisiting the morphology and phylogeny of <i>Lactifluus</i> with three new lineages from southern China. <i>Mycologia</i> , 2015, 107, 941-958.	1.9	18

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37	The genus <i>Lactarius</i> s. str. (Basidiomycota, Russulales) in Togo (West Africa): phylogeny and a new species described. <i>IMA Fungus</i> , 2014, 5, 39-49.	3.8	11
38	Two New <i>Lactifluus</i> species (Basidiomycota, Russulales) from Fazao Malfakassa National Park (Togo), <a href="https://doi.org/10.1007/s12220-014-9147-7">Tj ETQq0 0 0 rgBT /Overlock 10 Tf 14</a>	1.4	7
39	<i>Lactarius</i> subgenus <i>Russularia</i> (Russulaceae) in Southeast Asia: 1. Species with very distant gills. <i>Phytotaxa</i> , 2014, 158, 23.	0.3	20
40	<i>Lactarius</i> subg. <i>Plinthogalus</i> : the European taxa and American varieties of <i>L. lignyotus</i> re-evaluated. <i>Mycologia</i> , 2012, 104, 1490-1501.	1.9	17
41	<i>Lactifluus kigomaensis</i> sp. nov. from Kigoma Province, Tanzania. <i>Cryptogamie, Mycologie</i> , 2012, 33, 421-426.	1.0	5
42	<i>Lactifluus parvigerardii</i> sp. nov., a New Link Towards the Pleurotoid Habit in <i>Lactifluus</i> Subgen. <i>Gerardii</i> (Russulaceae, Russulales). <i>Cryptogamie, Mycologie</i> , 2012, 33, 181-190.	1.0	14
43	Effects of land use on the fungal spore richness in small crater-lake basins of western Uganda. <i>Fungal Diversity</i> , 2012, 55, 125-142.	12.3	21
44	Exposing hidden diversity by concordant genealogies and morphology—a study of the <i>Lactifluus volemus</i> (Russulales) species complex in Sikkim Himalaya (India). <i>Fungal Diversity</i> , 2012, 55, 171-194.	12.3	33
45	The Australasian species of <i>Lactarius</i> subgenus <i>Gerardii</i> (Russulales). <i>Fungal Diversity</i> , 2012, 52, 141-167.	12.3	20
46	Diversity and palaeoecological significance of non-pollen palynomorph assemblages in East African lake sediments. <i>Afrika Focus</i> , 2011, 24, 140-141.	0.2	0
47	<i>Lactarius volemus</i> sensu lato (Russulales) from northern Thailand: morphological and phylogenetic species concepts explored. <i>Fungal Diversity</i> , 2010, 45, 99-130.	12.3	55
48	(1919) Proposal to conserve <i>Lactarius</i> nom. cons. (Basidiomycota) with a conserved type. <i>Taxon</i> , 2010, 59, 295-296.	0.7	37
49	Critical assessment of the <i>Lactarius gerardii</i> species complex (Russulales). <i>Fungal Biology</i> , 2010, 114, 271-283.	2.5	49
50	Worldwide phylogeny of <i>Lactarius</i> section <i>Deliciosi</i> inferred from ITS and glyceraldehyde-3-phosphate dehydrogenase gene sequences. <i>Mycologia</i> , 2007, 99, 820-832.	1.9	24
51	Worldwide phylogeny of <i>Lactarius</i> section <i>Deliciosi</i> inferred from ITS and glyceraldehyde-3-phosphate dehydrogenase gene sequences. <i>Mycologia</i> , 2007, 99, 820-832.	1.9	29
52	Genetic diversity of ectomycorrhizal Basidiomycetes from African and Indian tropical rain forests. <i>Mycorrhiza</i> , 2007, 17, 415-428.	2.8	57
53	<i>Lactarius ochrogalactus</i> , a new species of the genus <i>Lactarius</i> (Russulaceae, Russulales) with yellowish-brown latex. <i>Mycoscience</i> , 2006, 47, 232-234.	0.8	9
54	Sequestrate <i>Lactarius</i> species from tropical Africa: <i>L. angiocarpus</i> sp. nov. and <i>L. dolichocaulis</i> comb. nov.. <i>Mycological Research</i> , 2004, 108, 1042-1052.	2.5	50

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55	Characterization of <i>Lactarius tesquorum</i> ectomycorrhizae on <i>Cistus</i> sp. and molecular phylogeny of related European <i>Lactarius</i> taxa. <i>Mycologia</i> , 2004, 96, 272-282.	1.9	16
56	<i>Lactarius sanguifluus</i> versus <i>Lactarius vinosus</i> – Molecular and morphological analyses. <i>Mycological Progress</i> , 2003, 2, 227-234.	1.4	31