

Michael Bonkowski

List of Publications by Year in descending order

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Version: 2024-02-01

203
papers

13,635
citations

18465

62
h-index

25770

108
g-index

224
all docs

224
docs citations

224
times ranked

11972
citing authors

#	ARTICLE	IF	CITATIONS
1	Soil freezing-thawing induces immediate shifts in microbial and resource stoichiometry in Luvisol soils along a postmining agricultural chronosequence in Western Germany. <i>Geoderma</i> , 2022, 408, 115596.	2.3	10
2	Contrasting protist communities (Cercozoa: Rhizaria) in pristine and earthworm-invaded North American deciduous forests. <i>Biological Invasions</i> , 2022, 24, 1345-1357.	1.2	2
3	Linking rhizosphere processes across scales: Opinion. <i>Plant and Soil</i> , 2022, 478, 5-42.	1.8	25
4	Soil compartments (bulk soil, litter, root and rhizosphere) as main drivers of soil protistan communities distribution in forests with different nitrogen deposition. <i>Soil Biology and Biochemistry</i> , 2022, 168, 108628.	4.2	19
5	Will climatic changes affect the Vietnamese crocodile lizard? Seasonal variation in microclimate and activity pattern of <i>Shinisaurus crocodilurus vietnamensis</i> . <i>Amphibia - Reptilia</i> , 2022, 43, 155-167.	0.1	3
6	Ecological clusters of soil taxa within bipartite networks are highly sensitive to climatic conditions in global drylands. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, .	1.8	4
7	Hierarchical phylogenetic community assembly of soil protists in a temperate agricultural field. <i>Environmental Microbiology</i> , 2022, 24, 5498-5508.	1.8	5
8	Description of <i>Phaeobola aeris</i> gen. nov., sp. nov (Rhizaria, Cercozoa, Euglyphida) Sheds Light on Euglyphida's Dark Matter. <i>Journal of Eukaryotic Microbiology</i> , 2021, 68, e12835.	0.8	2
9	Different community compositions between obligate and facultative oomycete plant parasites in a landscape-scale metabarcoding survey. <i>Biology and Fertility of Soils</i> , 2021, 57, 245-256.	2.3	21
10	Assembly Patterns of the Rhizosphere Microbiome Along the Longitudinal Root Axis of Maize (<i>Zea mays</i>) Tj ETQq0 0 0 rgBT /Overlock 10	1.5	57
11	Novel Endosymbionts in Rhizarian Amoebae Imply Universal Infection of Unrelated Free-Living Amoebae by Legionellales. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 642216.	1.8	9
12	Spatiotemporal Dynamics of Maize (<i>Zea mays</i> L.) Root Growth and Its Potential Consequences for the Assembly of the Rhizosphere Microbiota. <i>Frontiers in Microbiology</i> , 2021, 12, 619499.	1.5	21
13	A Parasite's Paradise: Biotrophic Species Prevail Oomycete Community Composition in Tree Canopies. <i>Frontiers in Forests and Global Change</i> , 2021, 4, .	1.0	2
14	To the canopy and beyond: Air dispersal as a mechanism of ubiquitous protistan pathogen assembly in tree canopies. <i>European Journal of Protistology</i> , 2021, 80, 125805.	0.5	6
15	On the phenology of protists: recurrent patterns reveal seasonal variation of protistan (Rhizaria:) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.3	9
16	Contrasting responses of above- and belowground diversity to multiple components of land-use intensity. <i>Nature Communications</i> , 2021, 12, 3918.	5.8	81
17	Soil age and soil organic carbon content shape biochemical responses to multiple freeze-thaw events in soils along a postmining agricultural chronosequence. <i>Biogeochemistry</i> , 2021, 155, 113-125.	1.7	9
18	Gone and forgotten: facilitative effects of intercropping combinations did not carry over to affect barley performance in a follow-up crop rotation. <i>Plant and Soil</i> , 2021, 467, 405-419.	1.8	5

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19	A Call for Research: A Resource of Core Microbial Symbionts of the <i>Arabidopsis thaliana</i> Microbiome Ready and Awaiting Experimental Exploration. <i>Phytobiomes Journal</i> , 2021, 5, 362-366.	1.4	7
20	Protists modulate fungal community assembly in paddy soils across climatic zones at the continental scale. <i>Soil Biology and Biochemistry</i> , 2021, 160, 108358.	4.2	36
21	Shifts in soil microbial stoichiometry and metabolic quotient provide evidence for a critical tipping point at 1% soil organic carbon in an agricultural post-mining chronosequence. <i>Biology and Fertility of Soils</i> , 2021, 57, 435-446.	2.3	17
22	Taxonomic and Functional Diversity of Heterotrophic Protists (Cercozoa and Endomyxa) from Biological Soil Crusts. <i>Microorganisms</i> , 2021, 9, 205.	1.6	17
23	Protists in the Plant Microbiome: An Untapped Field of Research. <i>Methods in Molecular Biology</i> , 2021, 2232, 77-84.	0.4	3
24	Editorial: Rhizosphere Spatiotemporal Organisation. <i>Frontiers in Plant Science</i> , 2021, 12, 795136.	1.7	0
25	Morphological traits reflect dung beetle response to land use changes in tropical karst ecosystems of Vietnam. <i>Ecological Indicators</i> , 2020, 108, 105697.	2.6	14
26	Making sense of environmental sequencing data: Ecologically important functional traits of the protistan groups Cercozoa and Endomyxa (Rhizaria). <i>Molecular Ecology Resources</i> , 2020, 20, 398-403.	2.2	66
27	Phylogeny of Physarida (Amoebozoa, Myxogastria) Based on the Small Subunit Ribosomal RNA Gene, Redefinition of <i>Physarum pusillum</i> s. str. and Reinstatement of <i>P. agravidum</i> Morgan. <i>Journal of Eukaryotic Microbiology</i> , 2020, 67, 327-336.	0.8	10
28	Transfer of the Thecate Amoeba <i>Lecythium mutabilis</i> to a Novel Genus <i>Omnivora</i> (Fiscullidae). <i>Journal of Eukaryotic Microbiology</i> , 2020, 67, 327-336.	0.8	1
29	Trophic interactions as determinants of the arbuscular mycorrhizal fungal community with cascading plant-promoting consequences. <i>Microbiome</i> , 2020, 8, 142.	4.9	42
30	Land-use intensity alters networks between biodiversity, ecosystem functions, and services. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 28140-28149.	3.3	164
31	Stramenopiles and Cercozoa dominate the heterotrophic protist community of biological soil crusts irrespective of edaphic factors. <i>Pedobiologia</i> , 2020, 83, 150673.	0.5	4
32	What Drives the Diversity of the Most Abundant Terrestrial Cercozoan Family (Rhogostomidae). <i>Journal of Eukaryotic Microbiology</i> , 2020, 67, 327-336.	1.6	22
33	The geophagous earthworm <i>Metaphire guillelmi</i> effects on rhizosphere microbial community structure and functioning vary with plant species. <i>Geoderma</i> , 2020, 379, 114647.	2.3	7
34	Contrasting Responses of Protistan Plant Parasites and Phagotrophs to Ecosystems, Land Management and Soil Properties. <i>Frontiers in Microbiology</i> , 2020, 11, 1823.	1.5	27
35	From Forest Soil to the Canopy: Increased Habitat Diversity Does Not Increase Species Richness of Cercozoa and Oomycota in Tree Canopies. <i>Frontiers in Microbiology</i> , 2020, 11, 592189.	1.5	7
36	Combined addition of chemical and organic amendments enhances plant resistance to aboveground herbivores through increasing microbial abundance and diversity. <i>Biology and Fertility of Soils</i> , 2020, 56, 1007-1022.	2.3	11

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37	A global database of soil nematode abundance and functional group composition. <i>Scientific Data</i> , 2020, 7, 103.	2.4	46
38	Multitrophic interactions in the rhizosphere microbiome of wheat: from bacteria and fungi to protists. <i>FEMS Microbiology Ecology</i> , 2020, 96, .	1.3	77
39	New insights into the phylogeny of the dark-spored Myxomycetes (Amoebozoa: Conosa: Myxogastria:) <i>Tj ETQq1 1 0.784314 rgBT /O</i> 228-236.	0.5	7
40	Repositories for Taxonomic Data: Where We Are and What is Missing. <i>Systematic Biology</i> , 2020, 69, 1231-1253.	2.7	38
41	Molecular investigation of <i>Phryganella acropodia</i> Hertwig et Lesser, 1874 (Arcellinida, Amoebozoa). <i>European Journal of Protistology</i> , 2020, 75, 125707.	0.5	9
42	Root ethylene mediates rhizosphere microbial community reconstruction when chemically detecting cyanide produced by neighbouring plants. <i>Microbiome</i> , 2020, 8, 4.	4.9	102
43	Integrative taxonomy reveals three new taxa within the <i>Tylototriton asperrimus</i> complex (Caudata,) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	0.5	12
44	Reinvestigation of <i>Phryganella paradoxa</i> (Arcellinida, Amoebozoa) Penard 1902. <i>Journal of Eukaryotic Microbiology</i> , 2019, 66, 232-243.	0.8	12
45	Food Choice Experiments Indicate Selective Fungivorous Predation in <i>Fisculla terrestris</i> (Thecofilosea, Cercozoa). <i>Journal of Eukaryotic Microbiology</i> , 2019, 66, 525-527.	0.8	17
46	Site-specific distribution of oak rhizosphere-associated oomycetes revealed by cytochrome c oxidase subunit II metabarcoding. <i>Ecology and Evolution</i> , 2019, 9, 10567-10581.	0.8	22
47	The effect of arbuscular mycorrhizal fungi <i>Rhizophagus intraradices</i> and soil microbial community on a model plant community in a post-mining soil. <i>Plant Ecology</i> , 2019, 220, 789-800.	0.7	7
48	Soil nematode abundance and functional group composition at a global scale. <i>Nature</i> , 2019, 572, 194-198.	13.7	635
49	Functional Traits and Spatio-Temporal Structure of a Major Group of Soil Protists (Rhizaria:) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 T</i>	1.5	82
50	Earthworms Coordinate Soil Biota to Improve Multiple Ecosystem Functions. <i>Current Biology</i> , 2019, 29, 3420-3429.e5.	1.8	76
51	Metatranscriptomics reveals unsuspected protistan diversity in leaf litter across temperate beech forests, with Amoebozoa the dominating lineage. <i>FEMS Microbiology Ecology</i> , 2019, 95, .	1.3	23
52	Linking soil microbial nutrient limitation to fertilizer regime and sugar beet yield. <i>Plant and Soil</i> , 2019, 441, 253-259.	1.8	9
53	The Dancing Star: Reinvestigation of <i>Artodiscus saltans</i> (Variosea, Amoebozoa) Penard 1890. <i>Protist</i> , 2019, 170, 349-357.	0.6	4
54	The inconspicuous gatekeeper: endophytic <i>Serendipita vermifera</i> acts as extended plant protection barrier in the rhizosphere. <i>New Phytologist</i> , 2019, 224, 886-901.	3.5	52

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55	Distinct communities of Cercozoa at different soil depths in a temperate agricultural field. <i>FEMS Microbiology Ecology</i> , 2019, 95, .	1.3	21
56	Microcosm Approaches to Investigate Multitrophic Interactions between Microbial Communities in the Rhizosphere of Plants. <i>Rhizosphere Biology</i> , 2019, , 255-270.	0.4	13
57	Disentangling carbon flow across microbial kingdoms in the rhizosphere of maize. <i>Soil Biology and Biochemistry</i> , 2019, 134, 122-130.	4.2	38
58	Earthworms modulate the effects of climate warming on the taxon richness of soil meso- and macrofauna in an agricultural system. <i>Agriculture, Ecosystems and Environment</i> , 2019, 278, 72-80.	2.5	23
59	The Protists in Soil—A Token of Untold Eukaryotic Diversity. , 2019, , 125-140.		15
60	Utilization of organic nitrogen by arbuscular mycorrhizal fungi—“is there a specific role for protists and ammonia oxidizers?”. <i>Mycorrhiza</i> , 2018, 28, 269-283.	1.3	82
61	Soil protists: a fertile frontier in soil biology research. <i>FEMS Microbiology Reviews</i> , 2018, 42, 293-323.	3.9	368
62	Niche partitioning and indication of ontogenetic niche shifts in forest slugs according to stable isotopes. <i>Journal of Molluscan Studies</i> , 2018, 84, 111-112.	0.4	6
63	Diversity of Cercomonad Species in the Phyllosphere and Rhizosphere of Different Plant Species with a Description of <i>Neocercomonas epiphylla</i> (Cercozoa, Rhizaria) a Leaf-Associated Protist. <i>Journal of Eukaryotic Microbiology</i> , 2018, 65, 587-599.	0.8	22
64	Rediscovery of the Testate Amoeba Genus <i>Penardeugenia</i> (Thaumatomonadida, Imbricatea). <i>Protist</i> , 2018, 169, 29-42.	0.6	12
65	Genotypic variability enhances the reproducibility of an ecological study. <i>Nature Ecology and Evolution</i> , 2018, 2, 279-287.	3.4	41
66	Methodological advances to study the diversity of soil protists and their functioning in soil food webs. <i>Applied Soil Ecology</i> , 2018, 123, 328-333.	2.1	62
67	New barcoded primers for efficient retrieval of cercozoan sequences in high-throughput environmental diversity surveys, with emphasis on worldwide biological soil crusts. <i>Molecular Ecology Resources</i> , 2018, 18, 229-239.	2.2	71
68	Protists are an integral part of the <i>Arabidopsis thaliana</i> microbiome. <i>Environmental Microbiology</i> , 2018, 20, 30-43.	1.8	85
69	The role of soil chemical properties, land use and plant diversity for microbial phosphorus in forest and grassland soils. <i>Journal of Plant Nutrition and Soil Science</i> , 2018, 181, 185-197.	1.1	13
70	Interactions of Mycorrhiza and Protists in the Rhizosphere Systemically Alter Microbial Community Composition, Plant Shoot-to-Root Ratio and Within-Root System Nitrogen Allocation. <i>Frontiers in Environmental Science</i> , 2018, 6, .	1.5	41
71	Cascading effects from plants to soil microorganisms explain how plant species richness and simulated climate change affect soil multifunctionality. <i>Global Change Biology</i> , 2018, 24, 5642-5654.	4.2	100
72	Carbon budgets of top- and subsoil food webs in an arable system. <i>Pedobiologia</i> , 2018, 69, 29-33.	0.5	13

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73	Microplastic and soil protists: A call for research. <i>Environmental Pollution</i> , 2018, 241, 1128-1131.	3.7	147
74	Phylogeny and Redescription of the Testate Amoeba <i>Diaphoropodon archeri</i> (Chlamydrophyidae), Agglutinated Tests in the Cercozoa. <i>Journal of Eukaryotic Microbiology</i> , 2018, 65, 308-314.	0.8	15
75	<i>Synopsis puluogensis</i> sp. nov. and redescription of <i>S. horaki</i> (Coleoptera: Scarabaeidae), with a key to Vietnamese species. <i>Acta Entomologica Musei Nationalis Pragae</i> , 2018, 58, 407-418.	0.5	2
76	Soil networks become more connected and take up more carbon as nature restoration progresses. <i>Nature Communications</i> , 2017, 8, 14349.	5.8	555
77	Soil protistology rebooted: 30 fundamental questions to start with. <i>Soil Biology and Biochemistry</i> , 2017, 111, 94-103.	4.2	130
78	Evolutionary Relationship of the Scale-Bearing Kraken (incertae sedis, Monadofilosa, Cercozoa).	0.6	8
79	A new karst dwelling species of the Gekko japonicus group (Squamata: Gekkonidae) from central Laos. <i>Zootaxa</i> , 2017, 4263, 179-193.	0.2	8
80	Grazing of leaf-associated Cercomonads (Protists: Rhizaria: Cercozoa) structures bacterial community composition and function. <i>Environmental Microbiology</i> , 2017, 19, 3297-3309.	1.8	87
81	Changes in bacterial community composition and soil respiration indicate rapid successions of protist grazers during mineralization of maize crop residues. <i>Pedobiologia</i> , 2017, 62, 1-8.	0.5	37
82	Polyphyly in the Thecate Amoeba Genus <i>Lecythium</i> (Chlamydrophyidae, Tectofilosida, Cercozoa), Redescription of its Type Species <i>L. hyalinum</i> , Description of <i>L. jennyae</i> sp. nov. and the Establishment of <i>Fisculla</i> gen. nov. and <i>Fiscullidae</i> fam. nov.. <i>Protist</i> , 2017, 168, 294-310.	0.6	13
83	Shedding Light on the Polyphyletic Thecate Amoeba Genus <i>Plagiophrys</i> : Transition of Some of its Species to <i>Rhizaspis</i> (Tectofilosida, Thecofilosea, Cercozoa) and the Establishment of <i>Sacciforma</i> gen. nov. and <i>Rhogostomidae</i> fam. nov. (Cryomonadida, Thecofilosea, Cercozoa). <i>Protist</i> , 2017, 168, 92-108.	0.6	18
84	Responses of rice paddy micro-food webs to elevated CO ₂ are modulated by nitrogen fertilization and crop cultivars. <i>Soil Biology and Biochemistry</i> , 2017, 114, 104-113.	4.2	27
85	<i>Rhogostomidae</i> (Cercozoa) from soils, roots and plant leaves (<i>Arabidopsis thaliana</i>): Description of <i>Rhogostoma epiphylla</i> sp. nov. and <i>R. cylindrica</i> sp. nov.. <i>European Journal of Protistology</i> , 2017, 60, 76-86.	0.5	38
86	Phylogeny and Systematics of <i>Leptomyxid</i> Amoebae (Amoebozoa, Tubulinea, Leptomyxida). <i>Protist</i> , 2017, 168, 220-252.	0.6	11
87	Single and Combined Effects of Pesticide Seed Dressings and Herbicides on Earthworms, Soil Microorganisms, and Litter Decomposition. <i>Frontiers in Plant Science</i> , 2017, 8, 215.	1.7	52
88	Inferring interactions in complex microbial communities from nucleotide sequence data and environmental parameters. <i>PLoS ONE</i> , 2017, 12, e0173765.	1.1	15
89	Estimated abundance and diversity of heterotrophic protists in South African biocrusts. <i>South African Journal of Science</i> , 2016, 112, 5.	0.3	5
90	Resource Partitioning between Bacteria, Fungi, and Protists in the Detritosphere of an Agricultural Soil. <i>Frontiers in Microbiology</i> , 2016, 7, 1524.	1.5	143

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91	Two new species of the genus <i>Aporcelinus</i> Andr�ssy, 2009 (Nematoda, Dorylaimida, Aporcelaimidae) from Vietnam. <i>Zootaxa</i> , 2016, 4103, 550-60.	0.2	7
92	High Diversity Revealed in Leaf-Associated Protists (Rhizaria: Cercozoa) of Brassicaceae. <i>Journal of Eukaryotic Microbiology</i> , 2016, 63, 635-641.	0.8	52
93	Phylogeny of the Highly Divergent Echinosteliales (Amoebozoa). <i>Journal of Eukaryotic Microbiology</i> , 2016, 63, 453-459.	0.8	19
94	Metacommunity analysis of amoeboid protists in grassland soils. <i>Scientific Reports</i> , 2016, 6, 19068.	1.6	82
95	Pesticide seed dressings can affect the activity of various soil organisms and reduce decomposition of plant material. <i>BMC Ecology</i> , 2016, 16, 37.	3.0	47
96	Expansion of the molecular and morphological diversity of Acanthamoebidae (Centramoebida). <i>Trends in Ecology and Evolution</i> , 2016, 31, 105-115.	1.9	58
97	Networking Our Way to Better Ecosystem Service Provision. <i>Trends in Ecology and Evolution</i> , 2016, 31, 105-115.	4.2	72
98	<i>Cyrtodactylus ruffordii</i> , a new cave-dwelling bent-toed gecko (Squamata: Gekkonidae) from Khammouane Province, central Laos. <i>Zootaxa</i> , 2016, 4067, 185.	0.2	15
99	A new species of karst-dwelling bent-toed gecko (Squamata: Gekkonidae) from Khammouane Province, central Laos. <i>Zootaxa</i> , 2016, 4079, 87-102.	0.2	11
100	Evolution in karst massifs: Cryptic diversity among bent-toed geckos along the Truong Son Range with descriptions of three new species and one new country record from Laos. <i>Zootaxa</i> , 2016, 4107, 101-40.	0.2	29
101	Selecting cost effective and policy-relevant biological indicators for European monitoring of soil biodiversity and ecosystem function. <i>Ecological Indicators</i> , 2016, 69, 213-223.	2.6	80
102	A Novel Lineage of "Naked Filose Amoebae": <i>Kraken carinae</i> gen. nov. sp. nov. (Cercozoa) with a Remarkable Locomotion by Disassembly of its Cell Body. <i>Protist</i> , 2016, 167, 268-278.	0.6	19
103	Vocalizations in juvenile anurans: common spadefoot toads (<i>Pelobates fuscus</i>) regularly emit calls before sexual maturity. <i>Die Naturwissenschaften</i> , 2016, 103, 75.	0.6	8
104	A Bowl with Marbles: Revision of the Thecate Amoeba Genus <i>Lecythium</i> (Chlamydrophyidae). <i>Protist</i> , 2016, 167, 440-459.	0.6	22
105	Re-description of <i>Cephalobus topali</i> Andr�ssy, 1970 (Rhabditida, Cephalobidae) from Vietnam, and transfer to <i>Acrobeloides</i> (Cobb, 1924) Thorne, 1937. <i>Zootaxa</i> , 2016, 4092, 593-600.	0.2	1
106	A new species of <i>Odorrana</i> (Amphibia: Anura: Ranidae) from Vietnam. <i>Zootaxa</i> , 2016, 4084, 421-35.	0.2	10
107	Description of <i>Lecythium terrestris</i> sp. nov. (Chlamydrophyidae, Cercozoa), a Soil Dwelling Protist Feeding on Fungi and Algae. <i>Protist</i> , 2016, 167, 93-105.	0.6	31
108	Organic matter composition and the protist and nematode communities around anecic earthworm burrows. <i>Biology and Fertility of Soils</i> , 2016, 52, 91-100.	2.3	35

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109	The soil food web revisited: Diverse and widespread mycophagous soil protists. <i>Soil Biology and Biochemistry</i> , 2016, 94, 10-18.	4.2	175
110	Three new species of <i>Sectonema</i> Thorne, 1930 (Dorylaimida: Aporcelaimidae) from Vietnam. <i>Nematology</i> , 2016, 18, 517-536.	0.2	2
111	A method of establishing a transect for biodiversity and ecosystem function monitoring across Europe. <i>Applied Soil Ecology</i> , 2016, 97, 3-11.	2.1	29
112	Ecological importance of soil bacterivores for ecosystem functions. <i>Plant and Soil</i> , 2016, 398, 1-24.	1.8	251
113	<i>Sectonema caobangense</i> sp. n. from Vietnam (Nematoda, Dorylaimida, Aporcelaimidae). <i>Journal of Nematology</i> , 2016, 48, 95-103.	0.4	1
114	A Third New Species of <i>Aporcelinus</i> Andrassy, 2009 (Dorylaimida, Aporcelaimidae) from Vietnam, with the First SEM Study of a Representative of the Genus. <i>Journal of Nematology</i> , 2016, 48, 104-108.	0.4	4
115	Two atypical new species of the genus <i>Sectonema</i> Thorne, 1930 (Nematoda, Dorylaimida,) <i>TJ ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5</i>	0.6	2
116	Not all are free-living: high-throughput <i>scp</i> DNA metabarcoding reveals a diverse community of protists parasitizing soil metazoa. <i>Molecular Ecology</i> , 2015, 24, 4556-4569.	2.0	116
117	Pack hunting by a common soil amoeba on nematodes. <i>Environmental Microbiology</i> , 2015, 17, 4538-4546.	1.8	93
118	10 Years Later. <i>Advances in Ecological Research</i> , 2015, 53, 1-53.	1.4	43
119	A new species of <i>Cyrtodactylus</i> (Squamata: Gekkonidae) from the limestone forest of Khammouane Province, central Laos. <i>Zootaxa</i> , 2015, 4058, 388.	0.2	9
120	Aphid honeydew-induced changes in soil biota can cascade up to tree crown architecture. <i>Pedobiologia</i> , 2015, 58, 119-127.	0.5	19
121	The role of bacteria and protists in nitrogen turnover in ant nest and forest floor material: A laboratory experiment. <i>European Journal of Soil Biology</i> , 2015, 69, 66-73.	1.4	5
122	Heterogeneity in the genus <i>Allovalkhampfia</i> and the description of the new genus <i>Parafumarolamoeba</i> (Vahlkampfiidae; Heterolobosea). <i>European Journal of Protistology</i> , 2015, 51, 335-349.	0.5	14
123	Erratum to "Soil water availability strongly alters the community composition of soil protists" [<i>Pedobiologia</i>]. <i>Soil Ecol. 57</i> (4) (2014) 205-213]. <i>Pedobiologia</i> , 2015, 58, 55.	0.5	3
124	Expansion of the "Reticulosphere"™: Diversity of Novel Branching and Network-forming Amoebae Helps to Define Variosea (Amoebozoa). <i>Protist</i> , 2015, 166, 271-295.	0.6	57
125	Metatranscriptomic census of active protists in soils. <i>ISME Journal</i> , 2015, 9, 2178-2190.	4.4	274
126	Bacterial diversity amplifies nutrient-based plant-soil feedbacks. <i>Functional Ecology</i> , 2015, 29, 1341-1349.	1.7	78

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127	A new species of <i>Cyrtodactylus</i> (Squamata: Gekkonidae) from Khammouane Province, Laos . <i>Zootaxa</i> , 2014, 3760, 54.	0.2	13
128	A new species of <i>Hemiphyllodactylus</i> (Reptilia: Gekkonidae) from northern Laos . <i>Zootaxa</i> , 2014, 3827, 45.	0.2	14
129	A new species of <i>Cyrtodactylus</i> (Squamata: Gekkonidae) from the karst forest of northern Laos . <i>Zootaxa</i> , 2014, 3835, 80.	0.2	18
130	A new species of the <i>Gekko japonicus</i> group (Squamata: Gekkonidae) from central Laos. <i>Zootaxa</i> , 2014, 3895, 73-88.	0.2	8
131	Reply to Byrnes et al.: Aggregation can obscure understanding of ecosystem multifunctionality. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E5491.	3.3	15
132	Determinants of <i>Acidobacteria</i> activity inferred from the relative abundances of 16 <i>S rRNA</i> transcripts in German grassland and forest soils. <i>Environmental Microbiology</i> , 2014, 16, 658-675.	1.8	103
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139	A new species of <i>Gracixalus</i> (Amphibia: Anura: Rhacophoridae) from northern Vietnam. <i>Organisms Diversity and Evolution</i> , 2013, 13, 203-214.	0.7	15
140	Protozoa stimulate N uptake and growth of arbuscular mycorrhizal plants. <i>Soil Biology and Biochemistry</i> , 2013, 65, 204-210.	4.2	57
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