Valentyna Krashevska

List of Publications by Year
in descending order

41	2,906	236925 25	302126 39
papers	citations	h-index	g-index

46	46	46	3401
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tropical land use alters functional diversity of soil food webs and leads to monopolization of the detrital energy channel. ELife, 2022, 11, .	6.0	13
2	Consistent response of nematode communities to management of coniferous plantations. Forest Ecosystems, 2022, 9, 100045.	3.1	7
3	Landâ€use change shifts and magnifies seasonal variations of the decomposer system in lowland tropical landscapes. Ecology and Evolution, 2022, 12, .	1.9	4
4	Leaf litter identity rather than diversity shapes microbial functions and microarthropod abundance in tropical montane rainforests. Ecology and Evolution, 2021, 11, 2360-2374.	1.9	10
5	Conversion of rainforest into oil palm and rubber plantations affects the functional composition of litter and soil Collembola. Ecology and Evolution, 2021, 11, 10686-10708.	1.9	5
6	Functional losses in ground spider communities due to habitat structure degradation under tropical landâ€use change. Ecology, 2020, 101, e02957.	3.2	33
7	Testate Amoeba Functional Traits and Their Use in Paleoecology. Frontiers in Ecology and Evolution, 2020, 8, .	2.2	40
8	Testate Amoeba Species- and Trait-Based Transfer Functions for Reconstruction of Hydrological Regime in Tropical Peatland of Central Sumatra, Indonesia. Frontiers in Ecology and Evolution, 2020, 8, .	2.2	14
9	Ground Spider Communities Under Tropical Landâ€Use Change. Bulletin of the Ecological Society of America, 2020, 101, e01668.	0.2	0
10	A global database of soil nematode abundance and functional group composition. Scientific Data, 2020, 7, 103.	5.3	46
11	Trade-offs between multifunctionality and profit in tropical smallholder landscapes. Nature Communications, 2020, 11, 1186.	12.8	156
12	Aboveground soil supports high levels of biological activity in oil palm plantations. Frontiers in Ecology and the Environment, 2020, 18, 181-187.	4.0	10
13	Soil nematode abundance and functional group composition at a global scale. Nature, 2019, 572, 194-198.	27.8	635
14	Reducing Fertilizer and Avoiding Herbicides in Oil Palm Plantationsâ€"Ecological and Economic Valuations. Frontiers in Forests and Global Change, 2019, 2, .	2.3	75
15	Changes in Trophic Groups of Protists With Conversion of Rainforest Into Rubber and Oil Palm Plantations. Frontiers in Microbiology, 2019, 10, 240.	3.5	48
16	Changes in Nematode Communities and Functional Diversity With the Conversion of Rainforest Into Rubber and Oil Palm Plantations. Frontiers in Ecology and Evolution, 2019, 7, .	2.2	21
17	Micro-decomposer communities and decomposition processes in tropical lowlands as affected by land use and litter type. Oecologia, 2018, 187, 255-266.	2.0	33
18	Soil protists: a fertile frontier in soil biology research. FEMS Microbiology Reviews, 2018, 42, 293-323.	8.6	368

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19	Evaluation of Morphological Characteristics to Delineate Taxa of the Genus Trigonopyxis (Amoebozoa, Arcellinida). Protist, 2018, 169, 190-205.	1.5	5
20	Altitude and decomposition stage rather than litter origin structure soil microarthropod communities in tropical montane rainforests. Soil Biology and Biochemistry, 2018, 125, 263-274.	8.8	33
21	Carbon costs and benefits of Indonesian rainforest conversion to plantations. Nature Communications, 2018, 9, 2388.	12.8	115
22	Soil protistology rebooted: 30 fundamental questions to start with. Soil Biology and Biochemistry, 2017, 111, 94-103.	8.8	130
23	Leaf Litter Chemistry Drives the Structure and Composition of Soil Testate Amoeba Communities in a Tropical Montane Rainforest of the Ecuadorian Andes. Microbial Ecology, 2017, 74, 681-690.	2.8	16
24	Diversity and distribution of soil micro-invertebrates across an altitudinal gradient in a tropical montane rainforest of Ecuador, with focus on free-living nematodes. Pedobiologia, 2017, 62, 28-35.	1.2	27
25	Leaf and root litter decomposition is discontinued at high altitude tropical montane rainforests contributing to carbon sequestration. Ecology and Evolution, 2017, 7, 6432-6443.	1.9	27
26	Trophic niches, diversity and community composition of invertebrate top predators (Chilopoda) as affected by conversion of tropical lowland rainforest in Sumatra (Indonesia). PLoS ONE, 2017, 12, e0180915.	2.5	52
27	Ecological and socio-economic functions across tropical land use systems after rainforest conversion. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150275.	4.0	222
28	Land-use choices follow profitability at the expense of ecological functions in Indonesian smallholder landscapes. Nature Communications, 2016, 7, 13137.	12.8	186
29	Changes in Structure and Functioning of Protist (Testate Amoebae) Communities Due to Conversion of Lowland Rainforest into Rubber and Oil Palm Plantations. PLoS ONE, 2016, 11, e0160179.	2.5	29
30	Impact of Lowland Rainforest Transformation on Diversity and Composition of Soil Prokaryotic Communities in Sumatra (Indonesia). Frontiers in Microbiology, 2015, 6, 1339.	3.5	92
31	Impact of tropical lowland rainforest conversion into rubber and oil palm plantations on soil microbial communities. Biology and Fertility of Soils, 2015, 51, 697-705.	4.3	125
32	8000 years of vegetation dynamics and environmental changes of a unique inland peat ecosystem of the Jambi Province in Central Sumatra, Indonesia. Palaeogeography, Palaeoclimatology, Palaeoecology, 2015, 440, 813-829.	2.3	29
33	Moderate changes in nutrient input alter tropical microbial and protist communities and belowground linkages. ISME Journal, 2014, 8, 1126-1134.	9.8	57
34	Litter mixture effects on decomposition in tropical montane rainforests vary strongly with time and turn negative at later stages of decay. Soil Biology and Biochemistry, 2014, 77, 121-128.	8.8	45
35	Climate Change: Effects on Biodiversity and Ecosystem Functioning. Ecological Studies, 2013, , 247-263.	1.2	3
36	Diversity in Soil Fungi, Protists, and Microarthropods. Ecological Studies, 2013, , 81-92.	1.2	0

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37	Consequences of exclusion of precipitation on microorganisms and microbial consumers in montane tropical rainforests. Oecologia, 2012, 170, 1067-1076.	2.0	33
38	How does litter quality affect the community of soil protists (testate amoebae) of tropical montane rainforests?. FEMS Microbiology Ecology, 2012, 80, 603-607.	2.7	11
39	Carbon and nutrient limitation of soil microorganisms and microbial grazers in a tropical montane rain forest. Oikos, 2010, 119, 1020-1028.	2.7	56
40	Microorganisms as driving factors for the community structure of testate amoebae along an altitudinal transect in tropical mountain rain forests. Soil Biology and Biochemistry, 2008, 40, 2427-2433.	8.8	27
41	Testate amoebae (protista) of an elevational gradient in the tropical mountain rain forest of Ecuador. Pedobiologia, 2007, 51, 319-331.	1.2	59