

Rahayu Widyastuti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10870730/publications.pdf>

Version: 2024-02-01

19
papers

482
citations

933447

10
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

473
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of tropical lowland rainforest conversion into rubber and oil palm plantations on soil microbial communities. <i>Biology and Fertility of Soils</i> , 2015, 51, 697-705.	4.3	125
2	Linking size spectrum, energy flux and trophic multifunctionality in soil food webs of tropical land-use systems. <i>Journal of Animal Ecology</i> , 2019, 88, 1845-1859.	2.8	68
3	Trophic niches, diversity and community composition of invertebrate top predators (Chilopoda) as affected by conversion of tropical lowland rainforest in Sumatra (Indonesia). <i>PLoS ONE</i> , 2017, 12, e0180915.	2.5	52
4	Micro-decomposer communities and decomposition processes in tropical lowlands as affected by land use and litter type. <i>Oecologia</i> , 2018, 187, 255-266.	2.0	33
5	Functional losses in ground spider communities due to habitat structure degradation under tropical land-use change. <i>Ecology</i> , 2020, 101, e02957.	3.2	33
6	Changes in Structure and Functioning of Protist (Testate Amoebae) Communities Due to Conversion of Lowland Rainforest into Rubber and Oil Palm Plantations. <i>PLoS ONE</i> , 2016, 11, e0160179.	2.5	29
7	Conversion of rainforest to oil palm and rubber plantations alters energy channels in soil food webs. <i>Ecology and Evolution</i> , 2019, 9, 9027-9039.	1.9	22
8	Shift in trophic niches of soil microarthropods with conversion of tropical rainforest into plantations as indicated by stable isotopes (15N, 13C). <i>PLoS ONE</i> , 2019, 14, e0224520.	2.5	22
9	Changes in Nematode Communities and Functional Diversity With the Conversion of Rainforest Into Rubber and Oil Palm Plantations. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	21
10	Trophic niche differentiation and utilisation of food resources in Collembola is altered by rainforest conversion to plantation systems. <i>PeerJ</i> , 2021, 9, e10971.	2.0	14
11	Variation in Community-Level Trophic Niches of Soil Microarthropods With Conversion of Tropical Rainforest Into Plantation Systems as Indicated by Stable Isotopes (15N, 13C). <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	13
12	Tropical land use alters functional diversity of soil food webs and leads to monopolization of the detrital energy channel. <i>ELife</i> , 2022, 11, .	6.0	13
13	Aboveground soil supports high levels of biological activity in oil palm plantations. <i>Frontiers in Ecology and the Environment</i> , 2020, 18, 181-187.	4.0	10
14	Oil palm and rubber expansion facilitates earthworm invasion in Indonesia. <i>Biological Invasions</i> , 2021, 23, 2783-2795.	2.4	7
15	Conversion of rainforest into oil palm and rubber plantations affects the functional composition of litter and soil Collembola. <i>Ecology and Evolution</i> , 2021, 11, 10686-10708.	1.9	5
16	Review of the mite genus <i>Ololaelaps</i> (Acari, Laelapidae) and redescription of <i>O. formidabilis</i> Berlese. <i>ZooKeys</i> , 2019, 853, 1-36.	1.1	5
17	Land-use change shifts and magnifies seasonal variations of the decomposer system in lowland tropical landscapes. <i>Ecology and Evolution</i> , 2022, 12, .	1.9	4
18	Keanekaragaman dan kelimpahan Collembola pada perkebunan kelapa sawit di Kecamatan Bajubang, Jambi. <i>Jurnal Entomologi Indonesia</i> , 2017, 14, 51-57.	0.3	2

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19	Review of the mite genus <i>Krantzolaspina</i> Datta & Battacharjee (Mesostigmata, Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tt 5 2020, 997, 47-68.	1.1	2