Pingting Guan

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6562788/publications.pdf

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9 papers	252 citations	1163117 8 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	261 citing authors

#	Article	IF	Citations
1	Community composition, diversity and metabolic footprints of soil nematodes in differently-aged temperate forests. Soil Biology and Biochemistry, 2015, 80, 118-126.	8.8	90
2	Soil microbial food web channels associated with biological soil crusts in desertification restoration: The carbon flow from microbes to nematodes. Soil Biology and Biochemistry, 2018, 116, 82-90.	8.8	64
3	Changes in assembly processes of soil microbial communities in forest-to-cropland conversion in Changbai Mountains, northeastern China. Science of the Total Environment, 2022, 818, 151738.	8.0	20
4	Variation of soil nematode community composition with increasing sand-fixation year of Caragana microphylla: Bioindication for desertification restoration. Ecological Engineering, 2015, 81, 93-101.	3.6	17
5	Root herbivory controls the effects of water availability on the partitioning between aboveâ€•and belowâ€ground grass biomass. Functional Ecology, 2020, 34, 2403-2410.	3.6	17
6	Grazing Affects Bacterial and Fungal Diversities and Communities in the Rhizosphere and Endosphere Compartments of Leymus chinensis through Regulating Nutrient and Ion Distribution. Microorganisms, 2021, 9, 476.	3.6	15
7	Precipitation effects on nematode diversity and carbon footprint across grasslands. Global Change Biology, 2022, 28, 2124-2132.	9.5	11
8	Biocrusts beneath replanted shrubs account for the enrichment of macro and micronutrients in semi-arid sandy land. Journal of Arid Environments, 2016, 128, 1-7.	2.4	9
9	Biocrust regulates the effects of water and temperature on soil microbial and nematode communities in a semiarid ecosystem. Land Degradation and Development, 2020, 31, 1335-1343.	3.9	9