Kira A Borden

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7102082/publications.pdf

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14	450	759233 12	996975 15
papers	citations	h-index	g-index

15	15	15	1115
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Roots alter soil microbial diversity and interkingdom interactions in diversified agricultural landscapes. Oikos, 2023, 2023, .	2.7	6
2	Root Functional Trait and Soil Microbial Coordination: Implications for Soil Respiration in Riparian Agroecosystems. Frontiers in Plant Science, 2021, 12, 681113.	3.6	11
3	Benefits of phosphate solubilizing bacteria on belowground crop performance for improved crop acquisition of phosphorus. Microbiological Research, 2021, 252, 126842.	5.3	65
4	Variation in fine root traits reveals nutrient-specific acquisition strategies in agroforestry systems. Plant and Soil, 2020, 453, 139-151.	3.7	29
5	Fine-root morphological trait variation in tropical forest ecosystems: an evidence synthesis. Plant Ecology, 2020, 221, 1-13.	1.6	27
6	Soil texture moderates root functional traits in agroforestry systems across a climatic gradient. Agriculture, Ecosystems and Environment, 2020, 295, 106915.	5.3	27
7	Nutrient acquisition strategies in agroforestry systems. Plant and Soil, 2019, 444, 1-19.	3.7	96
8	Management strategies differentially affect root functional trait expression in cocoa agroforestry systems. Agronomy for Sustainable Development, 2019, 39, 1.	5.3	14
9	Integrating nitrogen fixing structures into above- and belowground functional trait spectra in soy (Glycine max). Plant and Soil, 2019, 440, 53-69.	3.7	13
10	Root biomass variation of cocoa and implications for carbon stocks in agroforestry systems. Agroforestry Systems, 2019, 93, 369-381.	2.0	14
11	Agroecology in Canada: Towards an Integration of Agroecological Practice, Movement, and Science. Sustainability, 2018, 10, 3299.	3.2	37
12	Interspecific variation of tree root architecture in a temperate agroforestry system characterized using ground-penetrating radar. Plant and Soil, 2017, 410, 323-334.	3.7	30
13	Intraspecific root plasticity in agroforestry systems across edaphic conditions. Agriculture, Ecosystems and Environment, 2014, 185, 16-23.	5.3	43
14	Estimating coarse root biomass with ground penetrating radar in a tree-based intercropping system. Agroforestry Systems, 2014, 88, 657-669.	2.0	36