

Shalom D Addo-Danso

List of Publications by Year in descending order

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14
papers

382
citations

1040056

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996975

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g-index

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all docs

15
docs citations

15
times ranked

820
citing authors

#	ARTICLE	IF	CITATIONS
1	Methods for estimating root biomass and production in forest and woodland ecosystem carbon studies: A review. <i>Forest Ecology and Management</i> , 2016, 359, 332-351.	3.2	101
2	Forest biomass, productivity and carbon cycling along a rainfall gradient in West Africa. <i>Global Change Biology</i> , 2018, 24, e496-e510.	9.5	50
3	ENSO Drives interannual variation of forest woody growth across the tropics. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170410.	4.0	41
4	Leaf resorption efficiency in relation to foliar and soil nutrient concentrations and stoichiometry of <i>Cunninghamia lanceolata</i> with stand development in southern China. <i>Journal of Soils and Sediments</i> , 2016, 16, 1448-1459.	3.0	38
5	Nitrogen supply enhances the physiological resistance of Chinese fir plantlets under polyethylene glycol (PEG)-induced drought stress. <i>Scientific Reports</i> , 2020, 10, 7509.	3.3	35
6	Fine-root morphological trait variation in tropical forest ecosystems: an evidence synthesis. <i>Plant Ecology</i> , 2020, 221, 1-13.	1.6	27
7	Intraspecific Fine-Root Trait-Environment Relationships across Interior Douglas-Fir Forests of Western Canada. <i>Plants</i> , 2019, 8, 199.	3.5	22
8	Fine-root exploitation strategies differ in tropical old growth and logged-over forests in Ghana. <i>Biotropica</i> , 2018, 50, 606-615.	1.6	14
9	Fine root dynamics across pantropical rainforest ecosystems. <i>Global Change Biology</i> , 2021, 27, 3657-3680.	9.5	13
10	Tradeoffs and Synergies in Tropical Forest Root Traits and Dynamics for Nutrient and Water Acquisition: Field and Modeling Advances. <i>Frontiers in Forests and Global Change</i> , 2021, 4, .	2.3	13
11	Patterns and controls on fine-root dynamics along a rainfall gradient in Ghana. <i>Trees - Structure and Function</i> , 2020, 34, 917-929.	1.9	9
12	Vegetation assessment of native tree species in <i>Broussonetia papyrifera</i> -dominated degraded forest landscape in southern Ghana. <i>Applied Vegetation Science</i> , 2016, 19, 498-507.	1.9	6
13	Changes in mass, carbon, nitrogen, and phosphorus in logs decomposing for 30 years in three Rocky Mountain coniferous forests. <i>Canadian Journal of Forest Research</i> , 2017, 47, 1418-1423.	1.7	6
14	Effects of Leaf Age and Exogenous Hormones on Callus Initiation, Rooting Formation, Bud Germination, and Plantlet Formation in Chinese Fir Leaf Cuttings. <i>Forests</i> , 2018, 9, 478.	2.1	4