Sergio Esteban Lozano Baez

List of Publications by Year
in descending order

11 papers	132 citations	1684188 5 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	177 citing authors

#	Article	IF	Citations
1	Land restoration by tree planting in the tropics and subtropics improves soil infiltration, but some critical gaps still hinder conclusive results. Forest Ecology and Management, 2019, 444, 89-95.	3.2	38
2	Previous Land Use Affects the Recovery of Soil Hydraulic Properties after Forest Restoration. Water (Switzerland), 2018, 10, 453.	2.7	25
3	Recovery of Soil Hydraulic Properties for Assisted Passive and Active Restoration: Assessing Historical Land Use and Forest Structure. Water (Switzerland), 2019, 11, 86.	2.7	18
4	Assessing Water Infiltration and Soil Water Repellency in Brazilian Atlantic Forest Soils. Applied Sciences (Switzerland), 2020, 10, 1950.	2.5	16
5	Key gaps in soil monitoring during forest restoration in Colombia. Restoration Ecology, 2021, 29, e13391.	2.9	16
6	Shade-Grown Coffee in Colombia Benefits Soil Hydraulic Conductivity. Sustainability, 2021, 13, 7768.	3.2	5
7	Estado del arte de los sistemas de alerta temprana en Colombia. Revista De La Academia Colombiana De Ciencias Exactas, Fisicas Y Naturales, 2014, 38, 321.	0.2	5
8	Objective assessment of ecosystem hydrological services in tropical areas: A Colombian experience in arid and semi-arid zones. Revista Ambiente & Ãgua, 2017, 12, 365.	0.3	4
9	Contrasts in Top Soil Infiltration Processes for Degraded vs. Restored Lands. A Case Study at the PerijÃ¡ Range in Colombia. Forests, 2021, 12, 1716.	2.1	4
10	Impact of Pheidole fallax (Hymenoptera: Formicidae) as an Ecosystem Engineer in Rehabilitated Coal Mine Areas. Applied Sciences (Switzerland), 2022, 12, 1573.	2.5	1
11	El mecanismo de reforzamiento hidrolÃ³gico de los procesos de calentamiento global en Colombia/Hydrological reinforcement mechanism of the global warming processes in Colombia.. Revista De GestÃ£o De Ãgua Da AmÃ©rica Latina, 2015, 12, 25-34.	0.2	0