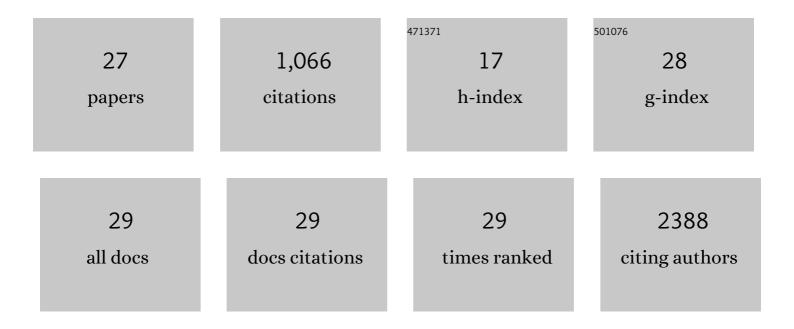
Nadia S Santini

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6376805/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Editorial: Restoration of Degraded Terrestrial Ecosystems. Frontiers in Ecology and Evolution, 2022, 10, .	1.1	2
2	The Restoration of Degraded Lands by Local Communities and Indigenous Peoples. Frontiers in Conservation Science, 2022, 3, .	0.9	2
3	Mangroves in arid regions: Ecology, threats, and opportunities. Estuarine, Coastal and Shelf Science, 2021, 248, 106796.	0.9	58
4	Organic Carbon Stocks of Mexican Montane Habitats: Variation Among Vegetation Types and Land-Use. Frontiers in Environmental Science, 2020, 8, .	1.5	7
5	Reconstructing extreme climatic and geochemical conditions during the largest natural mangrove dieback on record. Biogeosciences, 2020, 17, 4707-4726.	1.3	14
6	Night and day: Shrinking and swelling of stems of diverse mangrove species growing along environmental gradients. PLoS ONE, 2019, 14, e0221950.	1.1	8
7	Storage of organic carbon in the soils of Mexican temperate forests. Forest Ecology and Management, 2019, 446, 115-125.	1.4	22
8	Natural and Regenerated Saltmarshes Exhibit Similar Soil and Belowground Organic Carbon Stocks, Root Production and Soil Respiration. Ecosystems, 2019, 22, 1803-1822.	1.6	25
9	Restoring subtidal marine macrophytes in the Anthropocene: trajectories and future-proofing. Marine and Freshwater Research, 2019, 70, 936.	0.7	71
10	Contrasting ecophysiology of two widespread arid zone tree species with differing access to water resources. Journal of Arid Environments, 2018, 153, 1-10.	1.2	15
11	Synthetic microbe communities provide internal reference standards for metagenome sequencing and analysis. Nature Communications, 2018, 9, 3096.	5.8	81
12	Differences in osmotic adjustment, foliar abscisic acid dynamics, and stomatal regulation between an isohydric and anisohydric woody angiosperm during drought. Plant, Cell and Environment, 2017, 40, 3122-3134.	2.8	67
13	Divergence in plant water-use strategies in semiarid woody species. Functional Plant Biology, 2017, 44, 1134.	1.1	15
14	Mulga, a major tropical dry open forest of Australia: recent insights to carbon and water fluxes. Environmental Research Letters, 2016, 11, 125011.	2.2	19
15	Soil moisture controls on phenology and productivity in a semi-arid critical zone. Science of the Total Environment, 2016, 568, 1227-1237.	3.9	87
16	Xylem traits and water-use efficiency of woody species co-occurring in the Ti Tree Basin arid zone. Trees - Structure and Function, 2016, 30, 295-303.	0.9	23
17	Carbon stocks and soil sequestration rates of tropical riverine wetlands. Biogeosciences, 2015, 12, 3805-3818.	1.3	98
18	The response of the mangrove Avicennia marina to heterogeneous salinity measured using a split-root approach. Plant and Soil, 2015, 393, 297-305.	1.8	36

NADIA S SANTINI

#	Article	IF	CITATIONS
19	Xylem hydraulic properties in subtropical coniferous trees influence radial patterns of sap flow: implications for whole tree transpiration estimates using sap flow sensors. Trees - Structure and Function, 2015, 29, 961-972.	0.9	9
20	The use of fresh and saline water sources by the mangrove Avicennia marina. Hydrobiologia, 2015, 745, 59-68.	1.0	69
21	Sea level and turbidity controls on mangrove soil surface elevation change. Estuarine, Coastal and Shelf Science, 2015, 153, 1-9.	0.9	72
22	Root Biomass and Production of Mangroves Surrounding a Karstic Oligotrophic Coastal Lagoon. Wetlands, 2014, 34, 479-488.	0.7	60
23	Contemporary Rates of Carbon Sequestration Through Vertical Accretion of Sediments in Mangrove Forests and Saltmarshes of South East Queensland, Australia. Estuaries and Coasts, 2014, 37, 763-771.	1.0	108
24	The anatomical basis of the link between density and mechanical strength in mangrove branches. Functional Plant Biology, 2013, 40, 400.	1.1	15
25	Radiocarbon Dating and Wood Density Chronologies of Mangrove Trees in Arid Western Australia. PLoS ONE, 2013, 8, e80116.	1.1	16
26	Variation in wood density and anatomy in a widespread mangrove species. Trees - Structure and Function, 2012, 26, 1555-1563.	0.9	41
27	The Pleistocene glacial cycles shaped the historical demography and phylogeography of a pine fungal endophyte. Mycological Progress, 2012, 11, 569-581.	0.5	20