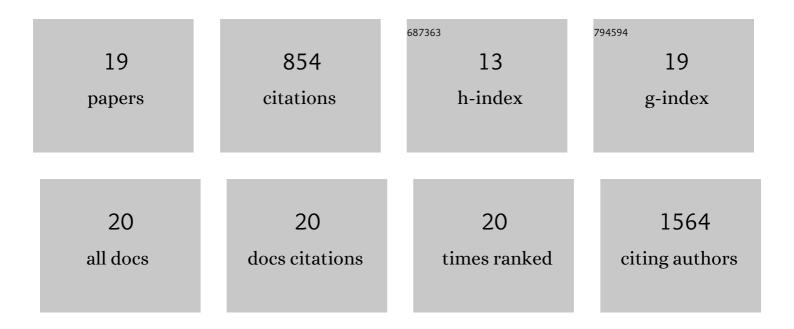
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List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11662991/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	SoDaH: the SOils DAta Harmonization database, an open-source synthesis of soil data from research networks, version 1.0. Earth System Science Data, 2021, 13, 1843-1854.	9.9	17
2	Temperature sensitivity of soil respiration in a low-latitude forest ecosystem varies by season and habitat but is unaffected by experimental warming. Biogeochemistry, 2018, 141, 63-73.	3.5	14
3	Continental-scale decrease in net primary productivity in streams due to climate warming. Nature Geoscience, 2018, 11, 415-420.	12.9	99
4	Identifying labile DOM components in a coastal ocean through depleted bacterial transcripts and chemical signals. Environmental Microbiology, 2018, 20, 3012-3030.	3.8	56
5	Microbially-Mediated Transformations of Estuarine Dissolved Organic Matter. Frontiers in Marine Science, 2017, 4, .	2.5	36
6	Methods of approximation influence aquatic ecosystem metabolism estimates. Limnology and Oceanography: Methods, 2016, 14, 557-569.	2.0	25
7	Enhanced dissolved organic carbon production in aquatic ecosystems in response to elevated atmospheric CO2. Biogeochemistry, 2014, 118, 49-60.	3.5	17
8	Conflict between dynamical and evolutionary stability in simple ecosystems. Theoretical Ecology, 2014, 7, 273-288.	1.0	3
9	Differential effects of pH on temperature sensitivity of organic carbon and nitrogen decay. Soil Biology and Biochemistry, 2014, 76, 193-200.	8.8	57
10	Temperature-mediated changes of exoenzyme-substrate reaction rates and their consequences for the carbon to nitrogen flow ratio of liberated resources. Soil Biology and Biochemistry, 2013, 57, 374-382.	8.8	30
11	How interactions between microbial resource demands, soil organic matter stoichiometry, and substrate reactivity determine the direction and magnitude of soil respiratory responses to warming. Global Change Biology, 2013, 19, 90-102.	9.5	125
12	Dynamics of nutrient uptake strategies: lessons from the tortoise and the hare. Theoretical Ecology, 2011, 4, 163-177.	1.0	19
13	Nutrient Recycling Affects Autotroph and Ecosystem Stoichiometry. American Naturalist, 2008, 171, 511-523.	2.1	30
14	Viability Analysis of Reef Fish Populations Based on Limited Demographic Information. Conservation Biology, 2007, 21, 447-454.	4.7	11
15	Reproductive correlation and mean–variance scaling of reproductive output for a forest model. Journal of Theoretical Biology, 2005, 235, 373-380.	1.7	11
16	The role of dispersal and demography in determining the efficacy of marine reserves. Canadian Journal of Fisheries and Aquatic Sciences, 2005, 62, 863-871.	1.4	65
17	The relative importance of herbivory and carnivory on the distribution of energy in a stochastic tri-trophic food web. Journal of Theoretical Biology, 2004, 226, 349-357.	1.7	7
18	The scaling of reproductive variability in trees. Ecology Letters, 2003, 6, 850-856.	6.4	16

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#	Article	IF	CITATIONS
19	A polymorphism maintained by opposite patterns of parasitism and predation. Nature, 1997, 388, 269-272.	27.8	215