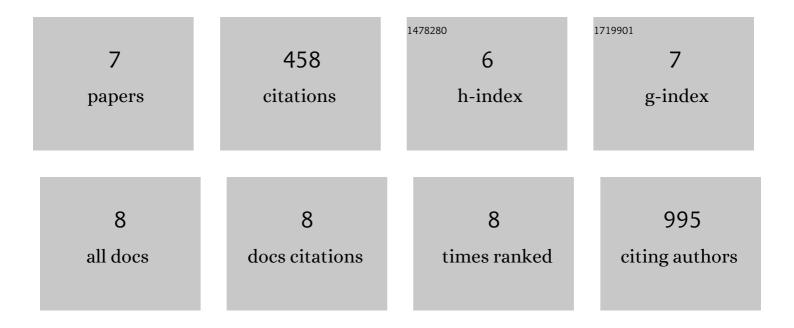
Richard E Lamprecht

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7183511/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Warming of subarctic tundra increases emissions of all three important greenhouse gases – carbon dioxide, methane, and nitrous oxide. Global Change Biology, 2017, 23, 3121-3138.	4.2	187
2	Increased nitrous oxide emissions from Arctic peatlands after permafrost thaw. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 6238-6243.	3.3	119
3	Ecosystem carbon response of an Arctic peatland to simulated permafrost thaw. Global Change Biology, 2019, 25, 1746-1764.	4.2	52
4	Degradation potentials of dissolved organic carbon (DOC) from thawed permafrost peat. Scientific Reports, 2017, 7, 45811.	1.6	47
5	Archaeal nitrification is a key driver of high nitrous oxide emissions from arctic peatlands. Soil Biology and Biochemistry, 2019, 137, 107539.	4.2	33
6	Environmental and microbial factors influencing methane and nitrous oxide fluxes in Mediterranean cork oak woodlands: trees make a difference. Frontiers in Microbiology, 2015, 6, 1104.	1.5	15
7	Emissions of atmospherically reactive gases nitrous acid and nitric oxide from Arctic permafrost peatlands. Environmental Research Letters, 2022, 17, 024034.	2.2	5