

Inke Forbrich

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2697592/publications.pdf>

Version: 2024-02-01

12
papers

474
citations

759233

12
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

905
citing authors

#	ARTICLE	IF	CITATIONS
1	Increasing contribution of peatlands to boreal evapotranspiration in a warming climate. <i>Nature Climate Change</i> , 2020, 10, 555-560.	18.8	106
2	A comparison of linear and exponential regression for estimating diffusive CH ₄ fluxes by closed-chambers in peatlands. <i>Soil Biology and Biochemistry</i> , 2010, 42, 507-515.	8.8	58
3	Cross-evaluation of measurements of peatland methane emissions on microform and ecosystem scales using high-resolution landcover classification and source weight modelling. <i>Agricultural and Forest Meteorology</i> , 2011, 151, 864-874.	4.8	56
4	Marsh-atmosphere CO ₂ exchange in a New England salt marsh. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2015, 120, 1825-1838.	3.0	47
5	Constraining Marsh Carbon Budgets Using Long-Term C Burial and Contemporary Atmospheric CO ₂ Fluxes. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2018, 123, 867-878.	3.0	43
6	Tidal Wetland Gross Primary Production Across the Continental United States, 2000-2019. <i>Global Biogeochemical Cycles</i> , 2020, 34, e2019GB006349.	4.9	36
7	Do we miss the hot spots? - The use of very high resolution aerial photographs to quantify carbon fluxes in peatlands. <i>Biogeosciences</i> , 2008, 5, 1387-1393.	3.3	32
8	Hydrology-driven ecosystem respiration determines the carbon balance of a boreal peatland. <i>Science of the Total Environment</i> , 2013, 463-464, 675-682.	8.0	24
9	CO ₂ exchange of a temperate fen during the conversion from moderately rewetting to flooding. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2013, 118, 940-950.	3.0	21
10	Shallow ponds are heterogeneous habitats within a temperate salt marsh ecosystem. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2017, 122, 1371-1384.	3.0	20
11	Small scale controls of greenhouse gas release under elevated N deposition rates in a restoring peat bog in NW Germany. <i>Biogeosciences</i> , 2008, 5, 925-935.	3.3	16
12	Using Noble Gases to Compare Parameterizations of Air-Water Gas Exchange and to Constrain Oxygen Losses by Ebullition in a Shallow Aquatic Environment. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2018, 123, 2711-2726.	3.0	15