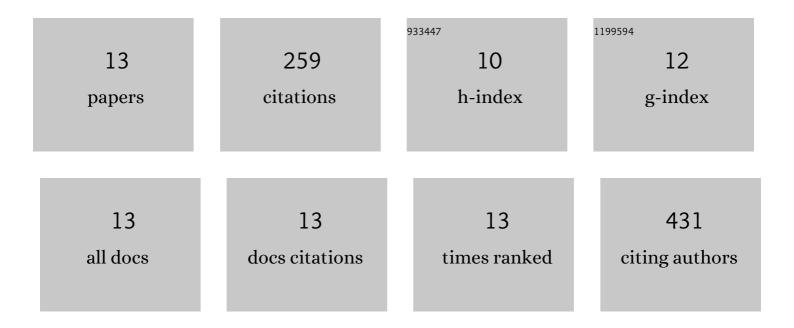
## Lihua Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/79904/publications.pdf Version: 2024-02-01



Гінну Анлис

#	Article	IF	CITATION
1	Convergence of microbial assimilations of soil carbon, nitrogen, phosphorus and sulfur in terrestrial ecosystems. Scientific Reports, 2015, 5, 17445.	3.3	35
2	Interactive impacts of nitrogen input and water amendment on growing season fluxes of CO2, CH4, and N2O in a semiarid grassland, Northern China. Science of the Total Environment, 2017, 578, 523-534.	8.0	34
3	Effect of continued nitrogen enrichment on greenhouse gas emissions from a wetland ecosystem in the Sanjiang Plain, Northeast China: A 5 year nitrogen addition experiment. Journal of Geophysical Research G: Biogeosciences, 2013, 118, 741-751.	3.0	29
4	Ecosystem responses to warming and watering in typical and desert steppes. Scientific Reports, 2016, 6, 34801.	3.3	27
5	The effects of biomass removal and N additions on microbial N transformations and biomass at different vegetation types in an old-field ecosystem in northern China. Plant and Soil, 2011, 340, 397-411.	3.7	26
6	Effects of Multi-nutrient Additions on GHG Fluxes in a Temperate Grassland of Northern China. Ecosystems, 2014, 17, 657-672.	3.4	24
7	A Global Data Set for Economic Losses of Extreme Hydrological Events During 1960â€2014. Water Resources Research, 2019, 55, 5165-5175.	4.2	21
8	Phosphorus alleviation of nitrogenâ€suppressed methane sink in global grasslands. Ecology Letters, 2020, 23, 821-830.	6.4	18
9	Effects of grazing on CO <sub>2</sub> , CH <sub>4</sub> , and N <sub>2</sub> O fluxes in three temperate steppe ecosystems. Ecosphere, 2017, 8, e01760.	2.2	14
10	Comparative Analysis of Two Machine Learning Algorithms in Predicting Site-Level Net Ecosystem Exchange in Major Biomes. Remote Sensing, 2021, 13, 2242.	4.0	13
11	Effects of Mowing on Methane Uptake in a Semiarid Grassland in Northern China. PLoS ONE, 2012, 7, e35952.	2.5	12
12	Responses of ecosystem carbon dioxide exchange to nitrogen addition in a freshwater marshland in Sanjiang Plain, Northeast China. Environmental Pollution, 2013, 180, 55-62.	7.5	6
13	EFFECTS OF NITROGEN ON METHANE PRODUCTION AND OXIDATION AND DISSOLVED ORGANIC CARBON IN A FRESHWATER MARSH. Environmental Engineering and Management Journal, 2016, 15, 1813-1822.	0.6	0