

# Lauren E Kinsman-Costello

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6783057/publications.pdf>

Version: 2024-02-01

9  
papers

193  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

350  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sedimentary pyrite sulfur isotope compositions preserve signatures of the surface microbial mat environment in sediments underlying low-oxygen cyanobacterial mats. <i>Geobiology</i> , 2022, 20, 60-78.	2.4	3
2	Associations between redox-sensitive trace metals and microbial communities in a Proterozoic ocean analogue. <i>Geobiology</i> , 2020, 18, 462-475.	2.4	3
3	Iron and iron-bound phosphate accumulate in surface soils of ice-wedge polygons in arctic tundra. <i>Environmental Sciences: Processes and Impacts</i> , 2020, 22, 1475-1490.	3.5	8
4	Iron (Oxyhydr)Oxides Serve as Phosphate Traps in Tundra and Boreal Peat Soils. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2019, 124, 227-246.	3.0	38
5	Groundwater shapes sediment biogeochemistry and microbial diversity in a submerged Great Lake sinkhole. <i>Geobiology</i> , 2017, 15, 225-239.	2.4	26
6	Phosphorus release from the drying and reflooding of diverse shallow sediments. <i>Biogeochemistry</i> , 2016, 130, 159-176.	3.5	31
7	Natural stressors in uncontaminated sediments of shallow freshwaters: The prevalence of sulfide, ammonia, and reduced iron. <i>Environmental Toxicology and Chemistry</i> , 2015, 34, 467-479.	4.3	18
8	Re-flooding a Historically Drained Wetland Leads to Rapid Sediment Phosphorus Release. <i>Ecosystems</i> , 2014, 17, 641-656.	3.4	40
9	Nitrogen transformations in a through-flow wetland revealed using whole-ecosystem pulsed <sup>15</sup> N additions. <i>Limnology and Oceanography</i> , 2012, 57, 221-234.	3.1	13