Melody R Lindsay

List of Publications by Year
in descending order

11	282	1163117 8	1281871 11
papers	citations	h-index	g-index

12	12	12	307
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cyanobacteria and Algae Meet at the Limits of Their Habitat Ranges in Moderately Acidic Hot Springs. Journal of Geophysical Research G: Biogeosciences, 2022, 127, .	3.0	7
2	Seasonal hydrologic and geologic forcing drive hot spring geochemistry and microbial biodiversity. Environmental Microbiology, 2021, 23, 4034-4053.	3.8	17
3	Unexpected Abundance and Diversity of Phototrophs in Mats from Morphologically Variable Microbialites in Great Salt Lake, Utah. Applied and Environmental Microbiology, 2020, 86, .	3.1	5
4	Phylogenomic analysis of novel Diaforarchaea is consistent with sulfite but not sulfate reduction in volcanic environments on early Earth. ISME Journal, 2020, 14, 1316-1331.	9.8	24
5	Geologic legacy spanning >90â€‰years explains unique Yellowstone hot spring geochemistry and biodiversity. Environmental Microbiology, 2019, 21, 4180-4195.	3.8	17
6	Probing the geological source and biological fate of hydrogen in Yellowstone hot springs. Environmental Microbiology, 2019, 21, 3816-3830.	3.8	22
7	The Intersection of Geology, Geochemistry, and Microbiology in Continental Hydrothermal Systems. Astrobiology, 2019, 19, 1505-1522.	3.0	40
8	Mixing of meteoric and geothermal fluids supports hyperdiverse chemosynthetic hydrothermal communities. Nature Communications, 2019, 10, 681.	12.8	57
9	Effects of salinity on microbialiteâ€associated production in Great Salt Lake, Utah. Ecology, 2019, 100, e02611.	3.2	24
10	Subsurface processes influence oxidant availability and chemoautotrophic hydrogen metabolism in Yellowstone hot springs. Geobiology, 2018, 16, 674-692.	2.4	35
11	Origin and Evolution of Flavin-Based Electron Bifurcating Enzymes. Frontiers in Microbiology, 2018, 9, 1762.	3.5	34