Daniel B Nothaft

List of Publications by Year in descending order

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1163117 1588992 8 339 8 8 citations h-index g-index papers 15 15 15 407 citing authors all docs docs citations times ranked

#	Article	lF	CITATIONS
1	Geological and Geochemical Controls on Subsurface Microbial Life in the Samail Ophiolite, Oman. Frontiers in Microbiology, 2017, 8, 56.	3.5	126
2	Physiological adaptations to serpentinization in the Samail Ophiolite, Oman. ISME Journal, 2019, 13, 1750-1762.	9.8	61
3	Molecular Evidence for an Active Microbial Methane Cycle in Subsurface Serpentinite-Hosted Groundwaters in the Samail Ophiolite, Oman. Applied and Environmental Microbiology, 2021, 87, .	3.1	29
4	Accessing the Subsurface Biosphere Within Rocks Undergoing Active Lowâ€Temperature Serpentinization in the Samail Ophiolite (Oman Drilling Project). Journal of Geophysical Research G: Biogeosciences, 2021, 126, e2021JG006315.	3.0	27
5	Aqueous Geochemical and Microbial Variation Across Discrete Depth Intervals in a Peridotite Aquifer Assessed Using a Packer System in the Samail Ophiolite, Oman. Journal of Geophysical Research G: Biogeosciences, 2021, 126, e2021JG006319.	3.0	23
6	An international intercomparison of stable carbon isotope composition measurements of dissolved inorganic carbon in seawater. Limnology and Oceanography: Methods, 2019, 17, 200-209.	2.0	21
7	Geochemical, Biological, and Clumped Isotopologue Evidence for Substantial Microbial Methane Production Under Carbon Limitation in Serpentinites of the Samail Ophiolite, Oman. Journal of Geophysical Research G: Biogeosciences, 2021, 126, e2020JG006025.	3.0	19
8	Initial Results From the Oman Drilling Project Multiâ€Borehole Observatory: Petrogenesis and Ongoing Alteration of Mantle Peridotite in the Weathering Horizon. Journal of Geophysical Research: Solid Earth, 2021, 126, e2021JB022729.	3.4	16