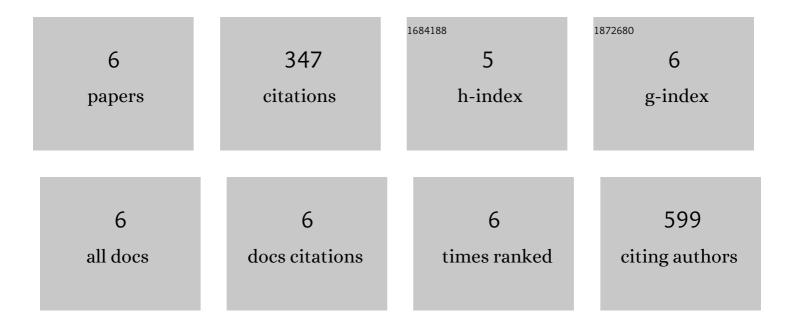
Marcela Ewert

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11128042/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Subzero, saline incubations of <i>Colwellia psychrerythraea</i> reveal strategies and biomarkers for sustained life in extreme icy environments. Environmental Microbiology, 2021, 23, 3840-3866.	3.8	10
2	A Unique Capsular Polysaccharide Structure from the Psychrophilic Marine Bacterium <i>Colwellia psychrerythraea</i> 34H That Mimics Antifreeze (Glyco)proteins. Journal of the American Chemical Society, 2015, 137, 179-189.	13.7	78
3	Methods for biogeochemical studies of sea ice: The state of the art, caveats, and recommendations. Elementa, 2015, 3, .	3.2	77
4	Bacterial responses to fluctuations and extremes in temperature and brine salinity at the surface of Arctic winter sea ice. FEMS Microbiology Ecology, 2014, 89, 476-489.	2.7	38
5	Sea Ice Microorganisms: Environmental Constraints and Extracellular Responses. Biology, 2013, 2, 603-628.	2.8	101
6	Selective retention in saline ice of extracellular polysaccharides produced by the cold-adapted marine bacterium <i>Colwellia psychrerythraea</i> strain 34H. Annals of Glaciology, 2011, 52, 111-117.	1.4	43