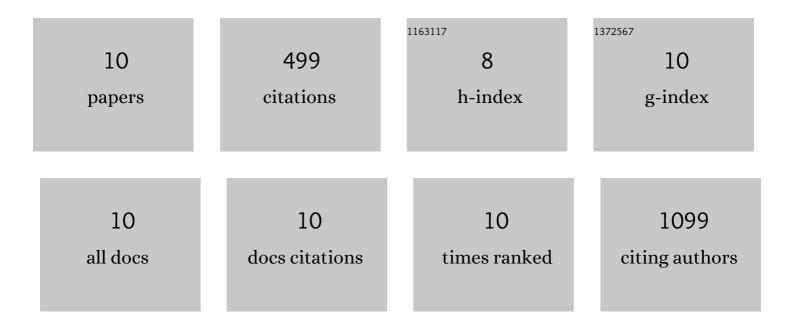
Marie F Arndal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6558474/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Reduced N cycling in response to elevated CO2, warming, and drought in a Danish heathland: Synthesizing results of the CLIMAITE project after two years of treatments. Global Change Biology, 2011, 17, 1884-1899.	9.5	213
2	Soil and Plant Community-Characteristics and Dynamics at Zackenberg. Advances in Ecological Research, 2008, 40, 223-248.	2.7	99
3	High Resilience in Heathland Plants to Changes in Temperature, Drought, and CO2 in Combination: Results from the CLIMAITE Experiment. Ecosystems, 2012, 15, 269-283.	3.4	48
4	Ambient UV-B radiation reduces PSII performance and net photosynthesis in high Arctic Salix arctica. Environmental and Experimental Botany, 2011, 73, 10-18.	4.2	40
5	Ambient UV-B radiation reduces PSII performance and net photosynthesis in high Arctic Salix arctica. Environmental and Experimental Botany, 2011, 72, 439-447.	4.2	32
6	Long-term and realistic global change manipulations had low impact on diversity of soil biota in temperate heathland. Scientific Reports, 2017, 7, 41388.	3.3	25
7	Improved UV-B screening capacity does not prevent negative effects of ambient UV irradiance on PSII performance in High Arctic plants. Results from a six year UV exclusion study. Journal of Plant Physiology, 2010, 167, 1542-1549.	3.5	16
8	Fast Responses of Root Dynamics to Increased Snow Deposition and Summer Air Temperature in an Arctic Wetland. Frontiers in Plant Science, 2018, 9, 1258.	3.6	13
9	Solar Ultravioletâ€B Radiation at Zackenberg: The Impact on Higher Plants and Soil Microbial Communities. Advances in Ecological Research, 2008, , 421-440.	2.7	7
10	Solar UVâ€B effects on PSII performance in <i>Betula nana</i> are influenced by PAR level and reduced by EDU: results of a 3â€year experiment in the High Arctic. Physiologia Plantarum, 2012, 145, 485-500.	5.2	6