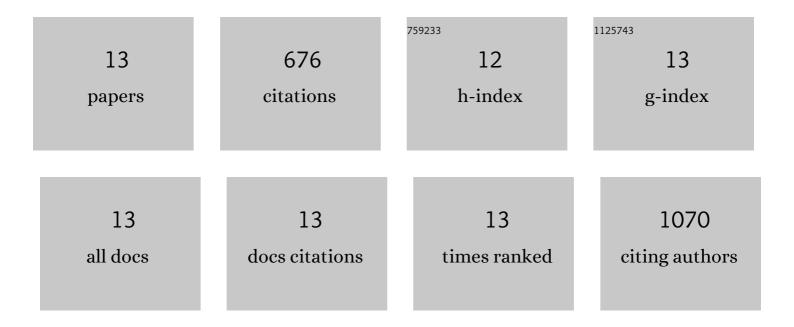
Rob Broekman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11527938/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	An experimental comparison of chemical traits and litter decomposition rates in a diverse range of subarctic bryophyte, lichen and vascular plant species. Journal of Ecology, 2009, 97, 886-900.	4.0	175
2	Salt tolerance in the halophyte Salicornia dolichostachya Moss: Growth, morphology and physiology. Environmental and Experimental Botany, 2013, 92, 32-42.	4.2	100
3	Dendrochronology in the High Arctic: July air temperatures reconstructed from annual shoot length growth of the circumarctic dwarf shrub Cassiope tetragona. Quaternary Science Reviews, 2010, 29, 3831-3842.	3.0	61
4	Annual growth of <i>Cassiope tetragona</i> as a proxy for Arctic climate: developing correlative and experimental transfer functions to reconstruct past summer temperature on a millennial time scale. Global Change Biology, 2009, 15, 1703-1715.	9.5	51
5	Developing and testing new halophyte crops: A case study of salt tolerance of two species of the Brassicaceae, Diplotaxis tenuifolia and Cochlearia officinalis. Environmental and Experimental Botany, 2013, 92, 154-164.	4.2	45
6	No divergence in Cassiope tetragona: persistence of growth response along a latitudinal temperature gradient and under multi-year experimental warming. Annals of Botany, 2012, 110, 653-665.	2.9	44
7	Comparing salt tolerance of beet cultivars and their halophytic ancestor: consequences of domestication and breeding programmes. AoB PLANTS, 2015, 7, .	2.3	43
8	Ecophysiological response of Crambe maritima to airborne and soil-borne salinity. Annals of Botany, 2010, 105, 925-937.	2.9	41
9	Stratospheric Ozone Depletion: High Arctic Tundra Plant Growth on Svalbard is not Affected by Enhanced UV-B after 7 years of UV-B Supplementation in the Field. Plant Ecology, 2006, 182, 121-135.	1.6	37
10	Reconstructing High Arctic growing season intensity from shoot length growth of a dwarf shrub. Holocene, 2013, 23, 721-731.	1.7	29
11	Growth and nitrogen fixation of legumes at increased salinity under field conditions: implications for the use of green manures in saline environments. AoB PLANTS, 2015, 7, .	2.3	25
12	Title is missing!. Plant Ecology, 2001, 154, 101-115.	1.6	15
13	The occurrence of p-coumaric acid and ferulic acid in fossil plant materials and their use as UV-proxy. Plant Ecology, 2006, 182, 197.	1.6	10