

Peter Whittington

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5337746/publications.pdf>

Version: 2024-02-01

9
papers

123
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of volume change on the unsaturated hydraulic conductivity of Sphagnum moss. Journal of Hydrology, 2018, 559, 884-894.	5.4	27
2	Effect of mine dewatering on the peatlands of the James Bay Lowland: the role of marine sediments on mitigating peatland drainage. Hydrological Processes, 2013, 27, 1845-1853.	2.6	21
3	The influences of catchment geomorphology and scale on runoff generation in a northern peatland complex. Hydrological Processes, 2012, 26, 1805-1817.	2.6	18
4	Effect of mine dewatering on peatlands of the James Bay Lowland: the role of bioherms. Hydrological Processes, 2012, 26, 1818-1826.	2.6	15
5	Modified Technique for Measuring Unsaturated Hydraulic Conductivity in <i>Sphagnum Moss</i> and Peat. Soil Science Society of America Journal, 2017, 81, 747-757.	2.2	15
6	Hydrological functions of a mine-impacted and natural peatland-dominated watershed, James Bay Lowland. Journal of Hydrology: Regional Studies, 2015, 4, 732-747.	2.4	9
7	Bulk density, particle density, and porosity of two species of <i>Sphagnum</i> : Variability in measurement techniques and spatial distribution. Soil Science Society of America Journal, 2021, 85, 2220-2233.	2.2	7
8	Areal differentiation of snow accumulation and melt between peatland types in the James Bay Lowland. Hydrological Processes, 2012, 26, 2663-2671.	2.6	6
9	Ecohydrological implications of the variability of soil hydrophysical properties between two <i>Sphagnum</i> moss microforms and the impact of different sample heights. Journal of Hydrology, 2021, 603, 126956.	5.4	5