## Chris Debeer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8056234/publications.pdf

Version: 2024-02-01

16	757	11	13
papers	citations	h-index	g-index
23	23	23	918
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Topographic influences on recent changes of very small glaciers in the Monashee Mountains, British Columbia, Canada. Journal of Glaciology, 2009, 55, 691-700.	1.1	138
2	Multi-variable evaluation of hydrological model predictions for a headwater basin in the Canadian Rocky Mountains. Hydrology and Earth System Sciences, 2013, 17, 1635-1659.	1.9	92
3	Recent climatic, cryospheric, and hydrological changes over the interior of western Canada: a review and synthesis. Hydrology and Earth System Sciences, 2016, 20, 1573-1598.	1.9	89
4	Recent changes in glacier area and volume within the southern Canadian Cordillera. Annals of Glaciology, 2007, 46, 215-221.	2.8	87
5	Simulation of the snowmelt runoff contributing area in a small alpine basin. Hydrology and Earth System Sciences, 2010, 14, 1205-1219.	1.9	77
6	Modelling snow melt and snowcover depletion in a small alpine cirque, Canadian Rocky Mountains. Hydrological Processes, 2009, 23, 2584-2599.	1.1	67
7	The changing water cycle: the Boreal Plains ecozone of Western Canada. Wiley Interdisciplinary Reviews: Water, 2015, 2, 505-521.	2.8	63
8	Influence of snowpack and melt energy heterogeneity on snow cover depletion and snowmelt runoff simulation in a cold mountain environment. Journal of Hydrology, 2017, 553, 199-213.	2.3	52
9	The Changing Cold Regions Network: Observation, diagnosis and prediction of environmental change in the Saskatchewan and Mackenzie River Basins, Canada. Science China Earth Sciences, 2015, 58, 46-60.	2.3	22
10	Summary and synthesis of Changing Cold Regions Network (CCRN) research in the interior of western Canada – PartÂ2: Future change in cryosphere, vegetation, and hydrology. Hydrology and Earth System Sciences, 2021, 25, 1849-1882.	1.9	20
11	Advances in modelling large river basins in cold regions with Modélisation Environmentale Communautaireâ€"Surface and Hydrology (MESH), the Canadian hydrological land surface scheme. Hydrological Processes, 2022, 36, .	1.1	14
12	Summary and synthesis of Changing Cold Regions Network (CCRN) research in the interior of western Canada – Part 1: Projected climate and meteorology. Hydrology and Earth System Sciences, 2019, 23, 3437-3455.	1.9	12
13	Hydrometeorological data from Marmot Creek Research Basin, Canadian Rockies. Earth System Science Data, 2019, 11, 455-471.	3.7	11
14	Glaciers and Ice Sheets. , 2020, , 182-194.		4
15	Ten Best Practices to Strengthen Stewardship and Sharing of Water Science Data in Canada. Hydrological Processes, 0, , e14385.	1.1	3
16	Observation, Diagnosis, and Prediction of Environmental Change in Northwestern Canada. Eos, 2014, 95, 98-98.	0.1	O