## Monique Bernier

List of Publications by Year in descending order

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1684188 1199594 14 141 5 12 citations g-index h-index papers 21 21 21 207 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Tenuous Correlation between Snow Depth or Sea Ice Thickness and C- or X-Band Backscattering in Nunavik Fjords of the Hudson Strait. Remote Sensing, 2021, 13, 768.	4.0	1
2	The Centre d'études nordiques (CEN): challenges and perspectives of research on nordicity in partnership with Indigenous communities. Ecoscience, 2021, 28, 199-215.	1.4	2
3	Combining TerraSAR-X and time-lapse photography for seasonal sea ice monitoring: the case of Deception Bay, Nunavik. Cryosphere, 2020, 14, 1595-1609.	3.9	5
4	New Approaches for Removing the Effect of Water Damping on SMAP Freeze/Thaw Mapping. Canadian Journal of Remote Sensing, 2019, 45, 405-422.	2.4	3
5	IcePAC – a probabilistic tool to study sea ice spatio-temporal dynamics: application to the Hudson Bay area. Cryosphere, 2019, 13, 451-468.	3.9	2
6	Editorial note - Special issue on the "Earth Observation (EO) Summit 2017― Canadian Journal of Remote Sensing, 2018, 44, 177-178.	2.4	1
7	OHMi-Nunavik: a multi-thematic and cross-cultural research program studying the cumulative effects of climate and socio-economic changes on Inuit communities. Ecoscience, 2018, 25, 311-324.	1.4	2
8	Thermokarst pond dynamics in subarctic environment monitoring with radar remote sensing. Permafrost and Periglacial Processes, 2018, 29, 231-245.	3.4	10
9	Comparison of TerraSAR-X and ALOS PALSAR Differential Interferometry With Multisource DEMs for Monitoring Ground Displacement in a Discontinuous Permafrost Region. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2017, 10, 4074-4093.	4.9	24
10	River predisposition to ice jams: a simplified geospatial model. Natural Hazards and Earth System Sciences, 2017, 17, 1033-1045.	3.6	13
11	Assessing Permafrost Degradation and Land Cover Changes (1986–2009) using Remote Sensing Data over Umiujaq, Subâ€Arctic Québec. Permafrost and Periglacial Processes, 2015, 26, 129-141.	3.4	55
12	Quantification des changements récents à l'écotone forêt-toundra à partir de l'analyse numérique de photographies aériennes. Ecoscience, 2014, 21, 419-433.	1.4	19
13	De la forêt boréale au désert du Haut-Arctique. Ecoscience, 2011, 18, iii-iv.	1.4	1
14	Landscape Freeze/Thaw Mapping from Active and Passive Microwave Earth Observations over the Tursujuq National Park, Quebec, Canada. Ecoscience, 0, , 1-13.	1.4	3