R D Brown

List of Publications by Year
in descending order

11 papers	**991** citations	933447 **10** h-index	1281871 **11** g-index
17 all docs	**17** docs citations	**17** times ranked	**1671** citing authors

#	Article	IF	Citations
1	Northern Hemisphere spring snow cover variability and change over 1922–2010 including an assessment of uncertainty. Cryosphere, 2011, 5, 219-229.	3.9	412
2	Observed Trends in Canada's Climate and Influence of Low-Frequency Variability Modes. Journal of Climate, 2015, 28, 4545-4560.	3.2	200
3	Canadian snow and sea ice: historical trends and projections. Cryosphere, 2018, 12, 1157-1176.	3.9	95
4	Evaluation of long-term Northern Hemisphere snow water equivalent products. Cryosphere, 2020, 14, 1579-1594.	3.9	85
5	Is Eurasian October snow cover extent increasing?. Environmental Research Letters, 2013, 8, 024006.	5.2	75
6	Integrated pan-Arctic melt onset detection from satellite active and passive microwave measurements, 2000-2009. Journal of Geophysical Research, 2011, 116, n/a-n/a.	3.3	31
7	Update of Canadian Historical Snow Survey Data and Analysis of Snow Water Equivalent Trends, 1967–2016. Atmosphere - Ocean, 2019, 57, 149-156.	1.6	28
8	Canadian snow and sea ice: assessment of snow, sea ice, and related climate processes in Canada's Earth system model and climate-prediction system. Cryosphere, 2018, 12, 1137-1156.	3.9	27
9	Evaluation of snow water equivalent datasets over the Saint–Maurice river basin region of southern Québec. Hydrological Processes, 2018, 32, 2748-2764.	2.6	15
10	Frequency and distribution of winter melt events from passive microwave satellite data in the pan-Arctic, 1988–2013. Cryosphere, 2016, 10, 2589-2602.	3.9	12
11	Canadian In Situ Snow Cover Trends for 1955–2017 Including an Assessment of the Impact of Automation. Atmosphere - Ocean, 2021, 59, 77-92.	1.6	9