Rita D Winkler

List of Publications by Year
in descending order

17	458	840776 11	940533 16
papers	citations	h-index	g-index

17	17	17	749
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Approaching four decades of forest watershed research at Upper Penticton Creek, British Columbia: A synthesis. Hydrological Processes, 2021, 35, e14123.	2.6	6
2	Data sets for the Upper Penticton Creek Watershed Experiment: a pairedâ€catchment study to support investigations of watershed response to forest dynamics and climatic variability in an inland snowâ€dominated region. Hydrological Processes, 2021, 35, e14391.	2.6	2
3	Roles of forest disturbance and climate variability on streamflow components in snowâ€dominated paired watersheds at multiple temporal scales. Hydrological Processes, 2021, 35, .	2.6	1
4	Responses of forest carbon and water coupling to thinning treatments from leaf to stand scales in a young montane pine forest. Carbon Balance and Management, 2020, 15, 24.	3.2	7
5	Effects of forestry on summertime low flows and physical fish habitat in snowmeltâ€dominant headwater catchments of the Pacific Northwest. Hydrological Processes, 2019, 33, 3152-3168.	2.6	27
6	Juvenile thinning can effectively mitigate the effects of drought on tree growth and water consumption in a young Pinus contorta stand in the interior of British Columbia, Canada. Forest Ecology and Management, 2019, 454, 117667.	3.2	22
7	Vegetation changes and water cycle in aÂchanging environment. Hydrology and Earth System Sciences, 2018, 22, 1731-1734.	4.9	12
8	Streamflow response to clearâ€cut logging on British Columbia's Okanagan Plateau. Ecohydrology, 2017, 10, e1836.	2.4	33
9	Forest cover change, climate variability, and hydrological responses. Ecohydrology, 2017, 10, e1847.	2.4	1
10	Forest disturbance effects on snow and water yield in interior British Columbia. Hydrology Research, 2015, 46, 521-532.	2.7	15
11	Changing forest water yields in response to climate warming: results from longâ€term experimental watershed sites across North America. Global Change Biology, 2014, 20, 3191-3208.	9.5	147
12	Snow accumulation and ablation response to changes in forest structure and snow surface albedo after attack by mountain pine beetle. Hydrological Processes, 2014, 28, 197-209.	2.6	32
13	Internal catchment process simulation in a snowâ€dominated basin: performance evaluation with spatiotemporally variable runoff generation and groundwater dynamics. Hydrological Processes, 2011, 25, 3187-3203.	2.6	16
14	Assessing the effects of postâ€pine beetle forest litter on snow albedo. Hydrological Processes, 2010, 24, 803-812.	2.6	51
15	Variability in snow accumulation patterns within forest stands on the interior plateau of British Columbia, Canada. Hydrological Processes, 2006, 20, 3683-3695.	2.6	33
16	Diagnosing a distributed hydrologic model for two high-elevation forested catchments based on detailed stand- and basin-scale data. Water Resources Research, 2004, 40, .	4.2	53
17	Streamwater colour in snowâ€dominated headwater catchments: natural variability and the effects of forest harvesting. Hydrological Processes, 0, , .	2.6	0