Terri Lacourse

List of Publications by Year
in descending order

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42	1,542	304602	315616
papers	citations	22 h-index	38 g-index

44	44	44	2278
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Climate and Species Traits Drive Changes in Holocene Forest Composition Along an Elevation Gradient in Pacific Canada. Frontiers in Ecology and Evolution, 2022, 10, .	1.1	3
2	A comparison of Holocene testate amoeba assemblages and paleohydrological records from pollen slides and wet-sieved peat. Holocene, 2021, 31, 73-82.	0.9	0
3	Expert assessment of future vulnerability of the global peatland carbon sink. Nature Climate Change, 2021, 11, 70-77.	8.1	167
4	Late Pleistocene vegetation and sedimentary charcoal at Kilgii Gwaay archaeological site in coastal British Columbia, Canada, with possible proxy evidence for human presence by 13,000Âcal bp. Vegetation History and Archaeobotany, 2020, 29, 297-307.	1.0	7
5	Pollen-based climate reconstruction techniques for late Quaternary studies. Earth-Science Reviews, 2020, 210, 103384.	4.0	123
6	Current practices in building and reporting age-depth models. Quaternary Research, 2020, 96, 28-38.	1.0	21
7	Geothermometry using minor and trace elements in igneous and hydrothermal magnetite. Chemical Geology, 2020, 541, 119576.	1.4	38
8	Peatland formation, succession and carbon accumulation at a mid-elevation poor fen in Pacific Canada. Holocene, 2019, 29, 1694-1707.	0.9	9
9	Diatom responses to longâ€term climate and seaâ€level rise at a lowâ€elevation lake in coastal British Columbia, Canada. Ecosphere, 2019, 10, e02868.	1.0	3
10	Widespread global peatland establishment and persistence over the last 130,000 y. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 4822-4827.	3.3	82
11	Postglacial wetland succession, carbon accumulation, and forest dynamics on the east coast of Vancouver Island, British Columbia, Canada. Quaternary Research, 2019, 92, 232-245.	1.0	4
12	Fossil chironomid assemblages and inferred summer temperatures for the past 14,000Âyears from a low-elevation lake in Pacific Canada. Journal of Paleolimnology, 2018, 59, 427-442.	0.8	8
13	Latitudinal limits to the predicted increase of the peatland carbon sink with warming. Nature Climate Change, 2018, 8, 907-913.	8.1	188
14	Discovery of modern (post-1850 CE) lavas in south-central British Columbia, Canada: Origin from coal fires or intraplate volcanism?. Lithos, 2018, 296-299, 471-481.	0.6	1
15	Magnetite as an Indicator Mineral in the Exploration of Porphyry Deposits: A Case Study in Till near the Mount Polley Cu-Au Deposit, British Columbia, Canada. Economic Geology, 2017, 112, 919-940.	1.8	53
16	An assessment of Pinus contorta seed production in British Columbia: Geographic variation and dynamically-downscaled climate correlates from the Canadian Regional Climate Model. Agricultural and Forest Meteorology, 2017, 236, 194-210.	1.9	6
17	Identification of conifer stomata in pollen samples from western North America. Review of Palaeobotany and Palynology, 2016, 232, 140-150.	0.8	5
18	High resolution dinoflagellate cyst record of environmental change in Effingham Inlet (British) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 T 441, 787-810.	1.0	20

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19	Trace elements in magnetite from porphyry Cuâ€“Moâ€“Au deposits in British Columbia, Canada. Ore Geology Reviews, 2016, 72, 1116-1128.	1.1	83
20	A multi-proxy peat study of Holocene vegetation history, bog development, and carbon accumulation on northern Vancouver Island, Pacific coast of Canada. Holocene, 2015, 25, 1165-1178.	0.9	17
21	Pollen assemblage richness does not reflect regional plant species richness: a cautionary tale. Journal of Ecology, 2013, 101, 1137-1145.	1.9	51
22	Adaptive variation in growth, phenology, cold tolerance and nitrogen fixation of red alder (Alnus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	1.4	8
23	Holocene vegetation history and fire regimes of Pseudotsuga menziesii forests in the Gulf Islands National Park Reserve, southwestern British Columbia, Canada. Quaternary Research, 2013, 79, 366-376.	1.0	22
24	Dendroglaciological investigations of mid- to late-Holocene glacial activity in the Mt. Waddington area, British Columbia Coast Mountains, Canada. Holocene, 2013, 23, 93-103.	0.9	15
25	A 14,000 year vegetation history of a hypermaritime island on the outer Pacific coast of Canada based on fossil pollen, spores and conifer stomata. Quaternary Research, 2012, 78, 572-582.	1.0	22
26	Increasing taxonomic resolution in pollen identification: Sample size, spatial sampling bias and implications for palaeoecology. Review of Palaeobotany and Palynology, 2012, 182, 55-64.	0.8	6
27	Morphological differentiation of Alnus (alder) pollen from western North America. Review of Palaeobotany and Palynology, 2012, 180, 15-24.	0.8	24
28	An estimate for the bulk composition of juvenile upper continental crust derived from glacial till in the North American Cordillera. Chemical Geology, 2011, 284, 229-239.	1.4	18
29	Younger Dryas environments and archaeology on the Northwest Coast of North America. Quaternary International, 2011, 242, 452-462.	0.7	28
30	Are pollen-based climate models improved by combining surface samples from soil and lacustrine substrates?. Review of Palaeobotany and Palynology, 2010, 162, 203-212.	0.8	23
31	A new methodology for reconstructing climate and vegetation from modern pollen assemblages: an example from British Columbia. Journal of Biogeography, 2009, 36, 626-638.	1.4	21
32	Climateâ€driven changes in lake conditions during late MIS 3 and MIS 2: a highâ€resolution geochemical record from Les Echets, France. Boreas, 2009, 38, 230-243.	1.2	31
33	Environmental change controls postglacial forest dynamics through interspecific differences in lifeâ€history traits. Ecology, 2009, 90, 2149-2160.	1.5	50
34	Rapid ecosystem response to abrupt climate changes during the last glacial period in western Europe, 40â€“16 ka. Geology, 2008, 36, 407.	2.0	98
35	Climatic and environmental changes in north-western Russia between 15,000 and 8000calyrBP: a review. Quaternary Science Reviews, 2007, 26, 1871-1883.	1.4	53
36	Paleoecological analyses of lake sediments reveal prehistoric human impact on forests at anthony island UNESCO World Heritage Site, Queen Charlotte Islands (Haida Gwaii), Canada. Quaternary Research, 2007, 68, 177-183.	1.0	11

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37	Late Glacial and Holocene Palaeoenvironmental Changes in the Rostov-Yaroslavlâ€™ Area, West Central Russia. Journal of Paleolimnology, 2006, 35, 543-569.	0.8	36
38	Digestive Organ Sizes and Enzyme Activities of Refueling Western Sandpipers (Calidris mauri): Contrasting Effects of Season and Age. Physiological and Biochemical Zoology, 2005, 78, 434-446.	0.6	22
39	Late-glacial vegetation dynamics of the Queen Charlotte Islands and adjacent continental shelf, British Columbia, Canada. Palaeogeography, Palaeoclimatology, Palaeoecology, 2005, 226, 36-57.	1.0	42
40	Late Quaternary dynamics of forest vegetation on northern Vancouver Island, British Columbia, Canada. Quaternary Science Reviews, 2005, 24, 105-121.	1.4	46
41	Paleoecology of late-glacial terrestrial deposits with in situ conifers from the submerged continental shelf of western Canada. Quaternary Research, 2003, 60, 180-188.	1.0	51
42	Late Quaternary Vegetation History of Sulphur Lake, Southwest Yukon Territory, Canada. Arctic, 2000, 53, .	0.2	23