

Robert D Mcculloch

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,459
citations

567281

15
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

2030
citing authors

#	ARTICLE	IF	CITATIONS
1	Climatic inferences from glacial and palaeoecological evidence at the last glacial termination, southern South America. <i>Journal of Quaternary Science</i> , 2000, 15, 409-417.	2.1	302
2	High-latitude dust in the Earth system. <i>Reviews of Geophysics</i> , 2016, 54, 447-485.	23.0	207
3	Influence of Patagonian glaciers on Antarctic dust deposition during the last glacial period. <i>Nature Geoscience</i> , 2009, 2, 281-285.	12.9	166
4	The Last Glaciation in Central Magellan Strait, Southernmost Chile. <i>Quaternary Research</i> , 1995, 44, 133-148.	1.7	131
5	Late-glacial and Holocene palaeoenvironmental change in the central Strait of Magellan, southern Patagonia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2001, 173, 143-173.	2.3	129
6	Wet Conditions during the Last Glaciation in the Chihuahuan Desert, Alta Babicora Basin, Mexico. <i>Quaternary Research</i> , 2002, 57, 91-101.	1.7	107
7	Mid-Holocene strengthening of the Southern Westerlies in South America – Sedimentological evidences from Lago Cardiel, Argentina (49°S). <i>Global and Planetary Change</i> , 2005, 49, 75-93.	3.5	103
8	Late glacial ice advances in the Strait of Magellan, southern Chile. <i>Quaternary Science Reviews</i> , 1998, 17, 775-787.	3.0	62
9	Hunter-gatherers, biogeographic barriers and the development of human settlement in Tierra del Fuego. <i>Antiquity</i> , 2012, 86, 71-87.	1.0	62
10	Successional patterns along soil development gradients formed by glacier retreat in the Maritime Antarctic, King George Island. <i>Revista Chilena De Historia Natural</i> , 2016, 89, .	1.2	33
11	Palaeoenvironmental change in Southern Patagonia during the Lateglacial and Holocene: Implications for forest refugia and climate reconstructions. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 447, 1-11.	2.3	28
12	Late glacial and Holocene climate variability, southernmost Patagonia. <i>Quaternary Science Reviews</i> , 2020, 229, 106131.	3.0	28
13	Response to late Bronze Age climate change of farming communities in north east Scotland. <i>Journal of Archaeological Science</i> , 2008, 35, 2379-2386.	2.4	24
14	The vulnerability of the Nothofagus forest-steppe ecotone to climate change: Palaeoecological evidence from Tierra del Fuego (~53°S). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2018, 508, 59-70.	2.3	20
15	A Holocene record of environmental change from Río Zeballos, central Patagonia. <i>Holocene</i> , 2017, 27, 941-950.	1.7	17
16	Late glacial and Holocene landscape change and rapid climate and coastal impacts in the Canal Beagle, southernmost Patagonia. <i>Journal of Quaternary Science</i> , 2019, 34, 674-684.	2.1	13
17	Palaeoenvironmental evidence for woodland conservation in Northern Iceland from settlement to the twentieth century. <i>Environmental Archaeology</i> , 2018, 23, 205-216.	1.2	8
18	The nature and timing of landscape change at Cerro Benítez, Última Esperanza, southern Patagonia (52°S): New insights into the history of megafaunal extinctions and human occupation. <i>Quaternary International</i> , 2021, 601, 116-129.	1.5	7

#	ARTICLE	IF	CITATIONS
19	Effects of penguin guano and moisture on nitrogen biological fixation in maritime Antarctic soils. <i>Polar Biology</i> , 2017, 40, 437-448.	1.2	6
20	Late Glacial and Holocene Palaeolake History of the Última Esperanza Region of Southern Patagonia. <i>Frontiers in Earth Science</i> , 2022, 10, .	1.8	5
21	Roman Frontiers and Landscapes of Occupation: Road Building and Landscape Change in the Hadrianic-Antonine Frontier Zone. <i>Environmental Archaeology</i> , 0, , 1-17.	1.2	1