

# Benjamin J C Laabs

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1832899/publications.pdf>

Version: 2024-02-01

36  
papers

781  
citations

567281

15  
h-index

552781

26  
g-index

41  
all docs

41  
docs citations

41  
times ranked

652  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling the statistical distributions of cosmogenic exposure dates from moraines. <i>Geoscientific Model Development</i> , 2010, 3, 293-307.	3.6	93
2	Improved moraine age interpretations through explicit matching of geomorphic process models to cosmogenic nuclide measurements from single landforms. <i>Quaternary Research</i> , 2012, 77, 293-304.	1.7	91
3	Temporal correspondence between pluvial lake highstands in the southwestern US and Heinrich Event 1. <i>Journal of Quaternary Science</i> , 2013, 28, 49-58.	2.1	73
4	Climate during the last glacial maximum in the Wasatch and southern Uinta Mountains inferred from glacier modeling. <i>Geomorphology</i> , 2006, 75, 300-317.	2.6	60
5	Latest Pleistocene advance of alpine glaciers in the southwestern Uinta Mountains, Utah, USA: Evidence for the influence of local moisture sources. <i>Geology</i> , 2006, 34, 841.	4.4	58
6	Latest Pleistocene glacial chronology of the Uinta Mountains: support for moisture-driven asynchrony of the last deglaciation. <i>Quaternary Science Reviews</i> , 2009, 28, 1171-1187.	3.0	53
7	Last glacial maximum climate inferences from cosmogenic dating and glacier modeling of the western Uinta ice field, Uinta Mountains, Utah. <i>Quaternary Research</i> , 2008, 69, 130-144.	1.7	51
8	Quaternary highstands in Bear Lake Valley, Utah and Idaho. <i>Bulletin of the Geological Society of America</i> , 2003, 115, 463-478.	3.3	38
9	Timing of the last glaciation and subsequent deglaciation in the Ruby Mountains, Great Basin, USA. <i>Earth and Planetary Science Letters</i> , 2013, 361, 16-25.	4.4	33
10	Latest Pleistocene history of pluvial Lake Franklin, northeastern Nevada, USA. <i>Bulletin of the Geological Society of America</i> , 2013, 125, 322-342.	3.3	27
11	Chronology of latest Pleistocene mountain glaciation in the western Wasatch Mountains, Utah, U.S.A.. <i>Quaternary Research</i> , 2011, 76, 272-284.	1.7	26
12	Late Pleistocene glaciation and deglaciation in the Crestone Peaks area, Colorado Sangre de Cristo Mountains, USA – chronology and paleoclimate. <i>Quaternary Science Reviews</i> , 2017, 158, 127-144.	3.0	24
13	Modeling the deglaciation of the Green Bay Lobe of the southern Laurentide Ice Sheet. <i>Boreas</i> , 2004, 33, 34-47.	2.4	18
14	Termination II, Last Glacial Maximum, and Lateglacial chronologies and paleoclimate from Big Cottonwood Canyon, Wasatch Mountains, Utah. <i>Bulletin of the Geological Society of America</i> , 2018, 130, 1889-1902.	3.3	17
15	Combining radiocarbon and cosmogenic ages to constrain the timing of the last glacial-interglacial transition in the Uinta Mountains, Utah, USA. <i>Geology</i> , 2017, 45, 171-174.	4.4	16
16	Updated cosmogenic chronologies of Pleistocene mountain glaciation in the western United States and associated paleoclimate inferences. <i>Quaternary Science Reviews</i> , 2020, 242, 106427.	3.0	15
17	Latest Pleistocene glacial and climate history of the Wasatch Range, Utah. <i>Quaternary Science Reviews</i> , 2020, 238, 106313.	3.0	15
18	Late Pleistocene glaciation in the Mosquito Range, Colorado, USA: chronology and climate. <i>Journal of Quaternary Science</i> , 2019, 34, 187-202.	2.1	14

#	ARTICLE	IF	CITATIONS
19	Chronology of the Last Glacial Maximum in the Upper Bear River Basin, Utah. <i>Arctic, Antarctic, and Alpine Research</i> , 2007, 39, 537-548.	1.1	13
20	A lacustrine-based Neoglacial record for Glacier National Park, Montana, USA. <i>Quaternary Science Reviews</i> , 2012, 53, 39-54.	3.0	12
21	Early Holocene collapse of VolcÃ¡n Parícuta, central Andes, Chile: Volcanological and paleohydrological consequences. <i>Bulletin of the Geological Society of America</i> , 2015, 127, 1681-1688.	3.3	8
22	Glacial Geology and Equilibrium Line Altitude Reconstructions for the Provo River Drainage, Uinta Mountains, Utah, U.S.A. <i>Arctic, Antarctic, and Alpine Research</i> , 2007, 39, 529-536.	1.1	6
23	Modeling the deglaciation of the Green Bay Lobe of the southern Laurentide Ice Sheet. <i>Boreas</i> , 2004, 33, 34-47.	2.4	5
24	Multiproxy lacustrine records of post-glacial environmental change from the Uinta Mountains, Utah, USA. <i>Bulletin of the Geological Society of America</i> , 2020, 132, 48-64.	3.3	3
25	Records of late Quaternary environmental change from high-elevation lakes in the Ruby Mountains and East Humboldt Range, Nevada. , 2021, , 33-51.		3
26	New investigations of Pleistocene glacial and pluvial records in northeastern Nevada. , 2011, , 1-25.		3
27	Geology and geomorphology of Bear Lake Valley and upper Bear River, Utah and Idaho. , 2009, , .		2
28	Modelling climate constraints on the formation of pluvial Lake Bonneville in the Great Basin, United States. <i>Journal of Quaternary Science</i> , 2022, 37, 478-488.	2.1	2
29	UINTAS 2006: the Uinta Interdisciplinary Assessment Symposium, Snowbird, Utah, May 2006â€”Introduction. <i>Arctic, Antarctic, and Alpine Research</i> , 2007, 39, 517-520.	1.1	1
30	CLIMATE CHANGE DURING DEGLACIATION OF THE OVERLAND CREEK VALLEY, RUBY MOUNTAINS, NEVADA, U.S.A. , 2016, , .		1
31	Quaternary landscape change and modern process in western North America. <i>Geomorphology</i> , 2006, 75, 281-282.	2.6	0
32	A field trip to observe features of Lake Bonneville, mountain glaciation, and Great Salt Lake near Salt Lake City, Utah, USA. , 2021, , 71-94.		0
33	From cirques to canyon cutting: New Quaternary research in the Uinta Mountains. , 2005, , 53-78.		0
34	CLIMATE CHANGE DURING DEGLACIATION OF THE ANGEL LAKE VALLEY, EAST HUMBOLDT MOUNTAINS, NEVADA, U.S.A. , 2016, , .		0
35	CLIMATIC CONDITIONS OF THE WESTERN UINTA ICE FIELD, UINTA MOUNTAINS, UTAH DURING THE LAST GLACIAL MAXIMUM INFERRED FROM GLACIER MODELING. , 2016, , .		0
36	PLEISTOCENE GLACIAL HISTORY AND CLIMATE IN THE WASATCH RANGE, UT: INSIGHTS FROM COSMOGENIC EXPOSURE DATING AND GLACIER MODELING. , 2016, , .		0