

# Claudio Bravo

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

463  
citations

686830

13  
h-index

794141

19  
g-index

34  
all docs

34  
docs citations

34  
times ranked

607  
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface ablation and its drivers along a west-east transect of the Southern Patagonia Icefield. <i>Journal of Glaciology</i> , 2022, 68, 305-318.	1.1	2
2	Anthropogenic influence on surface changes at the Olivares glaciers; Central Chile. <i>Science of the Total Environment</i> , 2022, 833, 155068.	3.9	8
3	Distributed summer air temperatures across mountain glaciers in the south-east Tibetan Plateau: temperature sensitivity and comparison with existing glacier datasets. <i>Cryosphere</i> , 2021, 15, 595-614.	1.5	18
4	Projected increases in surface melt and ice loss for the Northern and Southern Patagonian Icefields. <i>Scientific Reports</i> , 2021, 11, 16847.	1.6	10
5	A near 90-year record of the evolution of El Morado Glacier and its proglacial lake, Central Chilean Andes. <i>Journal of Glaciology</i> , 2020, 66, 846-860.	1.1	18
6	60 Years of Glacier Elevation and Mass Changes in the Maipo River Basin, Central Andes of Chile. <i>Remote Sensing</i> , 2020, 12, 1658.	1.8	21
7	Recent ice dynamics and mass balance of Jorge Montt Glacier, Southern Patagonia Icefield. <i>Journal of Glaciology</i> , 2019, 65, 732-744.	1.1	15
8	Assessing Snow Accumulation Patterns and Changes on the Patagonian Icefields. <i>Frontiers in Environmental Science</i> , 2019, 7, .	1.5	15
9	Air Temperature Characteristics, Distribution, and Impact on Modeled Ablation for the South Patagonia Icefield. <i>Journal of Geophysical Research D: Atmospheres</i> , 2019, 124, 907-925.	1.2	22
10	Recent glacier area variations at Cerro O'Higgins (48°30'S, 73°10'W), southern Patagonian icefield. , 2017, , .		0
11	Assessing glacier melt contribution to streamflow at Universidad Glacier, central Andes of Chile. <i>Hydrology and Earth System Sciences</i> , 2017, 21, 3249-3266.	1.9	33
12	Surface velocity fluctuations for Glacier Universidad, central Chile, between 1967 and 2015. <i>Journal of Glaciology</i> , 2016, 62, 847-860.	1.1	17
13	Modelled glacier equilibrium line altitudes during the mid-Holocene in the southern mid-latitudes. <i>Climate of the Past</i> , 2015, 11, 1575-1586.	1.3	8
14	First Glacier Inventory and Recent Glacier Variation on Isla Grande de Tierra Del Fuego and Adjacent Islands in Southern Chile. , 2014, , 661-674.		15
15	First Glacier Inventory and Recent Changes in Glacier Area in the Monte San Lorenzo Region (47°S), Southern Patagonian Andes, South America. <i>Arctic, Antarctic, and Alpine Research</i> , 2013, 45, 19-28.	0.4	34
16	Glacier Jorge Montt (Chilean Patagonia) dynamics derived from photos obtained by fixed cameras and satellite image feature tracking. <i>Annals of Glaciology</i> , 2012, 53, 147-155.	2.8	43
17	Little Ice Age advance and retreat of Glacier Jorge Montt, Chilean Patagonia. <i>Climate of the Past</i> , 2012, 8, 403-414.	1.3	43
18	Recent glacier changes in southern Chile and in the Antarctic Peninsula. <i>Anales Del Instituto De La Patagonia</i> , 2012, 40, 39-44.	0.1	1

#	ARTICLE	IF	CITATIONS
19	Recent ice-surface-elevation changes of Fleming Glacier in response to the removal of the Wordie Ice Shelf, Antarctic Peninsula. <i>Annals of Glaciology</i> , 2010, 51, 97-102.	2.8	19
20	Photocatalytic EDTA degradation on suspended and immobilized TiO <sub>2</sub> . <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2006, 181, 188-194.	2.0	84
21	Increased mass loss of glaciers in Volcán Domuyo (Argentinian Andes) between 1962 and 2020, revealed by aerial photos and satellite stereo imagery. <i>Journal of Glaciology</i> , 0, , 1-17.	1.1	6