

Alejandro Dussillant

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

348
citations

1307594

7
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

515
citing authors

#	ARTICLE	IF	CITATIONS
1	Repeated glacial-lake outburst floods in Patagonia: an increasing hazard?. Natural Hazards, 2010, 54, 469-481.	3.4	146
2	Richards Equation Model of a Rain Garden. Journal of Hydrologic Engineering - ASCE, 2004, 9, 219-225.	1.9	67
3	Storm-Water Infiltration and Focused Recharge Modeling with Finite-Volume Two-Dimensional Richards Equation: Application to an Experimental Rain Garden. Journal of Hydraulic Engineering, 2009, 135, 1073-1080.	1.5	44
4	Hydrological regime of remote catchments with extreme gradients under accelerated change: the Baker basin in Patagonia. Hydrological Sciences Journal, 2012, 57, 1530-1542.	2.6	32
5	Water level fluctuations in a coastal lagoon: El Yali Ramsar wetland, Chile. Desalination, 2009, 246, 202-214.	8.2	23
6	Declining discharge of glacier outburst floods through the Holocene in central Patagonia. Quaternary Science Reviews, 2021, 256, 106810.	3.0	14
7	Predicting infiltration pollutant retention in bioretention sustainable drainage systems: model development and validation. Hydrology Research, 2014, 45, 855-867.	2.7	11
8	The impact of macropores on heavy metal retention in sustainable drainage systems. Hydrology Research, 2018, 49, 517-527.	2.7	7
9	GLOFs of Laguna de los Tã©mpanos, glacier-dammed side lake of Glaciar Steffen, Hielo Patagã³nico Norte, Chile, since 1974. Bulletin of Glaciological Research, 2020, 38, 13-24.	1.0	4
10	Hydrology of the Central Chile Coastal Wetlands: The Case of the Yali Reserve. , 2017, , 195-219.		0
11	Ice Dynamics and Morphological Changes During Proglacial Lake Development at Exploradores Glacier, Patagonia. Frontiers in Earth Science, 2022, 10, .	1.8	0