

Jan Henrik Blåthe

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

408
citations

840776

11
h-index

1058476

14
g-index

21
all docs

21
docs citations

21
times ranked

629
citing authors

#	ARTICLE	IF	CITATIONS
1	Millennial lag times in the Himalayan sediment routing system. <i>Earth and Planetary Science Letters</i> , 2013, 382, 38-46.	4.4	94
2	Late Quaternary valley infill and dissection in the Indus River, western Tibetan Plateau margin. <i>Quaternary Science Reviews</i> , 2014, 94, 102-119.	3.0	58
3	Large landslides lie low: Excess topography in the Himalaya-Karakoram ranges. <i>Geology</i> , 2015, 43, 523-526.	4.4	50
4	Ice content and interannual water storage changes of an active rock glacier in the dry Andes of Argentina. <i>Cryosphere</i> , 2021, 15, 1187-1213.	3.9	34
5	Postglacial denudation of western Tibetan Plateau margin outpaced by long-term exhumation. <i>Bulletin of the Geological Society of America</i> , 2014, 126, 1580-1594.	3.3	32
6	On predicting debris flows in arid mountain belts. <i>Global and Planetary Change</i> , 2015, 126, 1-13.	3.5	23
7	Rock-glacier dams in High Asia. <i>Earth Surface Processes and Landforms</i> , 2019, 44, 808-824.	2.5	22
8	Rock Glacier Kinematics in the Kaunertal, Ä-tztal Alps, Austria. <i>Geosciences (Switzerland)</i> , 2019, 9, 373.	2.2	14
9	Scale breaks of suspended sediment rating in large rivers in Germany induced by organic matter. <i>Earth Surface Dynamics</i> , 2020, 8, 661-678.	2.4	14
10	Surface velocity fields of active rock glaciers and ice-debris complexes in the Central Andes of Argentina. <i>Earth Surface Processes and Landforms</i> , 2021, 46, 504-522.	2.5	13
11	Increasing Spatio-Temporal Resolution for Monitoring Alpine Solifluction Using Terrestrial Laser Scanners and 3D Vector Fields. <i>Remote Sensing</i> , 2021, 13, 1192.	4.0	13
12	Recycling of Pleistocene valley fills dominates 135% of sediment flux, upper Indus River. <i>Quaternary Science Reviews</i> , 2016, 149, 122-134.	3.0	12
13	GIS Applications in Geomorphology. , 2018, , 81-111.		12
14	Multivariate geostatistical modeling of the spatial sediment distribution in a large scale drainage basin, Upper Rhone, Switzerland. <i>Geomorphology</i> , 2018, 303, 375-392.	2.6	9
15	Postglacial outsize fan formation in the Upper Rhone valley, Switzerland â€“ gradual or catastrophic?. <i>Earth Surface Processes and Landforms</i> , 2022, 47, 1032-1053.	2.5	4