

Izabela Szuman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6394011/publications.pdf>

Version: 2024-02-01

12
papers

184
citations

1307594

7
h-index

1372567

10
g-index

16
all docs

16
docs citations

16
times ranked

202
citing authors

#	ARTICLE	IF	CITATIONS
1	Ice stream motion facilitated by a shallow-deforming and accreting bed. <i>Nature Communications</i> , 2016, 7, 10723.	12.8	61
2	Thermo-mechanical facies representative of fast and slow flowing ice sheets: the Weichselian ice sheet, a central west Poland case study. <i>Proceedings of the Geologists Association</i> , 2013, 124, 818-833.	1.1	28
3	Controlled, ice-cored moraines: sediments and geomorphology. An example from Ragnarbreen, Svalbard. <i>Zeitschrift für Geomorphologie</i> , 2012, 56, 53-74.	0.8	21
4	Dynamics of the last Scandinavian Ice Sheet's southernmost sector revealed by the pattern of ice streams. <i>Boreas</i> , 2021, 50, 764-780.	2.4	16
5	An erosional origin for drumlins of NW Poland. <i>Earth Surface Processes and Landforms</i> , 2019, 44, 2030-2050.	2.5	14
6	Low-altitude remote sensing and GIS-based analysis of cropmarks: classification of past thermal-contraction-crack polygons in central western Poland. <i>Geomorphology</i> , 2017, 293, 418-432.	2.6	13
7	Glacier ice structures influence on moraines development (Hårbye glacier, Central Spitsbergen). <i>Quaestiones Geographicae</i> , 2010, 29, 65-73.	0.6	11
8	The impact of geothermal heat flux on the last Scandinavian ice sheet over W Poland and E Germany. <i>Geografiska Annaler, Series A: Physical Geography</i> , 2018, 100, 388-403.	1.5	7
9	GIS dataset: geomorphological record of terrestrial-terminating ice streams, southern sector of the Baltic Ice Stream Complex, last Scandinavian Ice Sheet, Poland. <i>Earth System Science Data</i> , 2021, 13, 4635-4651.	9.9	6
10	Depositional processes within the frontal ice-cored moraine system, Ragnar glacier, Svalbard. <i>Quaestiones Geographicae</i> , 2010, 29, 27-36.	0.6	4
11	Is the Coarse-Grid Global Climate Model a Useful Tool for Regional Paleoclimate Reconstruction?. <i>Quaestiones Geographicae</i> , 2011, 30, 115-121.	0.6	0
12	The interplay between deformation and deposition in a Pleistocene push moraine: New insight from structural interpretation and area-depth-strain analysis of the growth strata. <i>Sedimentary Geology</i> , 2022, 437, 106192.	2.1	0