

Jane L Andersen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8535887/publications.pdf>

Version: 2024-02-01

12
papers

247
citations

1162889

8
h-index

1199470

12
g-index

18
all docs

18
docs citations

18
times ranked

302
citing authors

#	ARTICLE	IF	CITATIONS
1	Formation of plateau landscapes on glaciated continental margins. <i>Nature Geoscience</i> , 2017, 10, 592-597.	5.4	56
2	The periglacial engine of mountain erosion – Part 1: Rates of frost cracking and frost creep. <i>Earth Surface Dynamics</i> , 2015, 3, 447-462.	1.0	37
3	The periglacial engine of mountain erosion – Part 2: Modelling large-scale landscape evolution. <i>Earth Surface Dynamics</i> , 2015, 3, 463-482.	1.0	32
4	Widespread erosion on high plateaus during recent glaciations in Scandinavia. <i>Nature Communications</i> , 2018, 9, 830.	5.8	26
5	A multi-nuclide approach to constrain landscape evolution and past erosion rates in previously glaciated terrains. <i>Quaternary Geochronology</i> , 2015, 30, 100-113.	0.6	21
6	Pleistocene Evolution of a Scandinavian Plateau Landscape. <i>Journal of Geophysical Research F: Earth Surface</i> , 2018, 123, 3370-3387.	1.0	15
7	Erosion rates in Fennoscandia during the past million years. <i>Quaternary Science Reviews</i> , 2019, 207, 37-48.	1.4	14
8	Constraints from cosmogenic nuclides on the glaciation and erosion history of Dove Bugt, northeast Greenland. <i>Bulletin of the Geological Society of America</i> , 2020, 132, 2282-2294.	1.6	13
9	Topographical evolution and glaciation history of South Greenland constrained by paired ²⁶ Al/ ¹⁰ Be nuclides. <i>Earth and Planetary Science Letters</i> , 2020, 542, 116300.	1.8	9
10	Nunataks as barriers to ice flow: implications for palaeo ice sheet reconstructions. <i>Cryosphere</i> , 2021, 15, 4929-4947.	1.5	8
11	Ice surface changes during recent glacial cycles along the Jutulstraumen and Penck Trough ice streams in western Dronning Maud Land, East Antarctica. <i>Quaternary Science Reviews</i> , 2020, 249, 106636.	1.4	7
12	Rapid post-glacial bedrock weathering in coastal Norway. <i>Geomorphology</i> , 2022, 397, 108003.	1.1	1