

Shane Grigsby

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9529260/publications.pdf>

Version: 2024-02-01

6
papers

314
citations

1683354

5
h-index

1872312

6
g-index

7
all docs

7
docs citations

7
times ranked

535
citing authors

#	ARTICLE	IF	CITATIONS
1	Glacier crevasses: Observations, models, and mass balance implications. <i>Reviews of Geophysics</i> , 2016, 54, 119-161.	9.0	126
2	Estimating supraglacial lake depth in West Greenland using Landsat 8 and comparison with other multispectral methods. <i>Cryosphere</i> , 2016, 10, 15-27.	1.5	73
3	Cascading lake drainage on the Greenland Ice Sheet triggered by tensile shock and fracture. <i>Nature Communications</i> , 2018, 9, 1064.	5.8	47
4	Derivation and validation of supraglacial lake volumes on the Greenland Ice Sheet from high-resolution satellite imagery. <i>Remote Sensing of Environment</i> , 2016, 183, 294-303.	4.6	46
5	Improved surface temperature estimates with MASTER/AVIRIS sensor fusion. <i>Remote Sensing of Environment</i> , 2015, 167, 53-63.	4.6	19
6	More than Skin Deep: Sea Surface Temperature as a Means of Inferring Atlantic Water Variability on the Southeast Greenland Continental Shelf Near Helheim Glacier. <i>Journal of Geophysical Research: Oceans</i> , 2021, 126, e2020JC016509.	1.0	3