

# 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	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
2	Cascading lake drainage on the Greenland Ice Sheet triggered by tensile shock and fracture. <i>Nature Communications</i> , 2018, 9, 1064.	5.8	47
3	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
4	Glacier crevasses: Observations, models, and mass balance implications. <i>Reviews of Geophysics</i> , 2016, 54, 119-161.	9.0	126
5	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
6	Improved surface temperature estimates with MASTER/AVIRIS sensor fusion. <i>Remote Sensing of Environment</i> , 2015, 167, 53-63.	4.6	19