

# Evan J Wilcox

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4393666/publications.pdf>

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7  
papers

189  
citations

1477746

6  
h-index

1719596

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

629  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tundra shrub expansion may amplify permafrost thaw by advancing snowmelt timing. <i>Arctic Science</i> , 2019, 5, 202-217.	0.9	64
2	Linking tundra vegetation, snow, soil temperature, and permafrost. <i>Biogeosciences</i> , 2020, 17, 4261-4279.	1.3	48
3	Feasibility of tundra vegetation height retrieval from Sentinel-1 and Sentinel-2 data. <i>Remote Sensing of Environment</i> , 2020, 237, 111515.	4.6	42
4	Multitemporal terrestrial laser scanning point clouds for thaw subsidence observation at Arctic permafrost monitoring sites. <i>Earth Surface Processes and Landforms</i> , 2020, 45, 1589-1600.	1.2	17
5	Accuracy assessment of late winter snow depth mapping for tundra environments using Structure-from-Motion photogrammetry. <i>Arctic Science</i> , 2021, 7, 588-604.	0.9	8
6	Characterizing tundra snow sub-pixel variability to improve brightness temperature estimation in satellite SWE retrievals. <i>Cryosphere</i> , 2022, 16, 87-101.	1.5	7
7	Advancing Field-Based GNSS Surveying for Validation of Remotely Sensed Water Surface Elevation Products. <i>Frontiers in Earth Science</i> , 2020, 8, .	0.8	3