

# Evelyn M Powell

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9692145/publications.pdf>

Version: 2024-02-01

8  
papers

129  
citations

1684188  
5  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

313  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sea Level Fingerprints in a Region of Complex Earth Structure: The Case of WAIS. <i>Journal of Climate</i> , 2017, 30, 1881-1892.	3.2	44
2	Rapid postglacial rebound amplifies global sea level rise following West Antarctic Ice Sheet collapse. <i>Science Advances</i> , 2021, 7, .	10.3	25
3	Conditional simulation of Thwaites Glacier (Antarctica) bed topography for flow models: Incorporating inhomogeneous statistics and channelized morphology. <i>Journal of Glaciology</i> , 2014, 60, 635-646.	2.2	23
4	The impact of 3-D Earth structure on far-field sea level following interglacial West Antarctic Ice Sheet collapse. <i>Quaternary Science Reviews</i> , 2021, 273, 107256.	3.0	12
5	Not a bathtub: A consideration of sea-level physics for archaeological models of human migration. <i>Journal of Archaeological Science</i> , 2022, 137, 105507.	2.4	9
6	The Global Fingerprint of Modern Iceâ€Mass Loss on 3â€Crustal Motion. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL095477.	4.0	7
7	The role of isostatic adjustment and gravitational effects on the dynamics of the Messinian salinity crisis. <i>Earth and Planetary Science Letters</i> , 2019, 525, 115760.	4.4	5
8	Akimiski Island, Nunavut, Canada: The Use of Cree Oral History and Sea-Level Retrodiction to Resolve Aboriginal Title. <i>Arctic</i> , 2020, 73, 421-432.	0.4	4