

# Janet T Watt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4674037/publications.pdf>

Version: 2024-02-01

11  
papers

239  
citations

1307594

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h-index

1588992

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g-index

34  
all docs

34  
docs citations

34  
times ranked

253  
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward an Integrative Geological and Geophysical View of Cascadia Subduction Zone Earthquakes. Annual Review of Earth and Planetary Sciences, 2021, 49, 367-398.	11.0	34
2	Plate boundary localization, slip-rates and rupture segmentation of the Queen Charlotte Fault based on submarine tectonic geomorphology. Earth and Planetary Science Letters, 2020, 530, 115882.	4.4	31
3	The California Seafloor and Coastal Mapping Program – Providing science and geospatial data for California's State Waters. Ocean and Coastal Management, 2017, 140, 88-104.	4.4	30
4	Subsurface geometry of the San Andreas-Calaveras fault junction: Influence of serpentinite and the Coast Range Ophiolite. Tectonics, 2014, 33, 2025-2044.	2.8	25
5	Influence of fault trend, bends, and convergence on shallow structure and geomorphology of the Hosgri strike-slip fault, offshore central California. , 2012, 8, 1632-1656.		22
6	Systematic characterization of morphotectonic variability along the Cascadia convergent margin: Implications for shallow megathrust behavior and tsunami hazards. , 2021, 17, 95-117.		20
7	Missing link between the Hayward and Rodgers Creek faults. Science Advances, 2016, 2, e1601441.	10.3	15
8	Submarine canyons, slope failures and mass transport processes in southern Cascadia. Geological Society Special Publication, 2020, 500, 453-475.	1.3	15
9	Neotectonics of the Big Sur Bend, San Gregorio-Hosgri Fault System, Central California. Tectonics, 2018, 37, 1930-1954.	2.8	13
10	Controls on sediment distribution in the coastal zone of the central California transform continental margin, USA. Marine Geology, 2020, 420, 106085.	2.1	8
11	Marine Paleoseismic Evidence for Seismic and Aseismic Slip Along the Hayward-Rodgers Creek Fault System in Northern San Pablo Bay. Geochemistry, Geophysics, Geosystems, 2022, 23, .	2.5	1