

# Julie Rowland

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11407190/publications.pdf>

Version: 2024-02-01

8  
papers

712  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1032  
citing authors

#	ARTICLE	IF	CITATIONS
1	Complex multifault rupture during the 2016 <i>M<sub>w</sub></i> 7.8 Kaikōura earthquake, New Zealand. <i>Science</i> , 2017, 356, .	12.6	457
2	Surface Rupture of Multiple Crustal Faults in the 2016 <i>M<sub>w</sub></i> 7.8 Kaikōura, New Zealand, Earthquake. <i>Bulletin of the Seismological Society of America</i> , 2018, 108, 1496-1520.	2.3	125
3	Coseismic Rupture and Preliminary Slip Estimates for the Papatea Fault and Its Role in the 2016 <i>M<sub>w</sub></i> 7.8 Kaikōura, New Zealand, Earthquake. <i>Bulletin of the Seismological Society of America</i> , 2018, 108, 1596-1622.	2.3	41
4	Physical, chemical and mineralogical evolution of the Tolhuaca geothermal system, southern Andes, Chile: Insights into the interplay between hydrothermal alteration and brittle deformation. <i>Journal of Volcanology and Geothermal Research</i> , 2016, 324, 88-104.	2.1	34
5	Fault-controlled development of shallow hydrothermal systems: Structural and mineralogical insights from the Southern Andes. <i>Geothermics</i> , 2017, 66, 156-173.	3.4	27
6	The optimal windows for seismically-enhanced gold precipitation in the epithermal environment. <i>Ore Geology Reviews</i> , 2016, 79, 463-473.	2.7	23
7	The effect of axial stress in maximum sustainable fluid pressure in Andersonian and non-Andersonian crust: A field-based numerical study from the Southern Andes (39°S). <i>Journal of Structural Geology</i> , 2020, 140, 104131.	2.3	4
8	Multi-scale flow structure of a strike-slip tectonic setting: A self-similar model for the Liquiñe-Ofqui Fault System and the Andean Transverse Faults, Southern Andes (39°-40°S). <i>Geothermics</i> , 2022, 103, 102424.	3.4	1