

# Grace Carlson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/472393/publications.pdf>

Version: 2024-02-01

8  
papers

88  
citations

1307594  
7  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

111  
citing authors

#	ARTICLE	IF	CITATIONS
1	Seasonal and Long-Term Groundwater Unloading in the Central Valley Modifies Crustal Stress. Journal of Geophysical Research: Solid Earth, 2020, 125, e2019JB018490.	3.4	24
2	Joint Inversion of GNSS and GRACE for Terrestrial Water Storage Change in California. Journal of Geophysical Research: Solid Earth, 2022, 127, .	3.4	17
3	Subsidence-Derived Volumetric Strain Models for Mapping Extensional Fissures and Constraining Rock Mechanical Properties in the San Joaquin Valley, California. Journal of Geophysical Research: Solid Earth, 2020, 125, e2020JB019980.	3.4	12
4	State of stress in the Illinois Basin and constraints on inducing failure. Environmental Geosciences, 2017, 24, 123-150.	0.6	9
5	Spatially Varying Stress State in the Central U.S. From Bayesian Inversion of Focal Mechanism and In Situ Maximum Horizontal Stress Orientation Data. Journal of Geophysical Research: Solid Earth, 2018, 123, 3871-3890.	3.4	9
6	Comment on "Short-lived pause in Central California subsidence after heavy winter precipitation of 2017" by K. D. Murray and R. B. Lohman. Science Advances, 2019, 5, eaav8038.	10.3	9
7	Persistent impact of spring floods on crop loss in U.S. Midwest. Weather and Climate Extremes, 2021, 34, 100392.	4.1	7
8	Fault Angle Control on Potential Seismic Slip in the Illinois Basin Region. Seismological Research Letters, 2018, 89, 2461-2472.	1.9	1