

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