

Carsten Dinske

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7376898/publications.pdf>

Version: 2024-02-01

8
papers

669
citations

1307594

7
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

636
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluid-induced seismicity: Pressure diffusion and hydraulic fracturing. <i>Geophysical Prospecting</i> , 2009, 57, 301-310.	1.9	241
2	Seismogenic index and magnitude probability of earthquakes induced during reservoir fluid stimulations. <i>The Leading Edge</i> , 2010, 29, 304-309.	0.7	212
3	Scaling of seismicity induced by nonlinear fluid-rock interaction. <i>Journal of Geophysical Research</i> , 2009, 114, .	3.3	102
4	Pore pressure behavior at the shut-in phase and causality of large induced seismicity at Basel, Switzerland. <i>Journal of Geophysical Research: Solid Earth</i> , 2017, 122, 411-435.	3.4	46
5	The surge of earthquakes in Central Oklahoma has features of reservoir-induced seismicity. <i>Scientific Reports</i> , 2018, 8, 11505.	3.3	34
6	Scaling of seismicity induced by nonlinear fluid-rock interaction after an injection stop. <i>Journal of Geophysical Research: Solid Earth</i> , 2016, 121, 8154-8174.	3.4	14
7	Interpretation of microseismicity induced by time-dependent injection pressure. , 2010, , .		9
8	Stress Drop, Seismogenic Index and Fault Cohesion of Fluid-Induced Earthquakes. <i>Rock Mechanics and Rock Engineering</i> , 2021, 54, 5483-5492.	5.4	9