

Peter J Vrolijk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6136177/publications.pdf>

Version: 2024-02-01

7
papers

439
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

510
citing authors

#	ARTICLE	IF	CITATIONS
1	Clay gouge. <i>Journal of Structural Geology</i> , 1999, 21, 1039-1048.	2.3	241
2	Clay smear: Review of mechanisms and applications. <i>Journal of Structural Geology</i> , 2016, 86, 95-152.	2.3	91
3	Fault-seal analysis using a stochastic multifault approach. <i>AAPG Bulletin</i> , 2004, 88, 885-904.	1.5	40
4	Localization patterns in sandbox-scale numerical experiments above a normal fault in basement. <i>Journal of Structural Geology</i> , 2012, 39, 199-209.	2.3	28
5	Fault gouge dating: history and evolution. <i>Clay Minerals</i> , 2018, 53, 305-324.	0.6	23
6	Evolution of structure and permeability of normal faults with clay smear: Insights from water-saturated sandbox models and numerical simulations. <i>Journal of Geophysical Research: Solid Earth</i> , 2017, 122, 1697-1725.	3.4	11
7	Data report: clay mineral assemblages in hemipelagic sediments entering the Sumatra subduction zone, IODP Sites U1480 and U1481, Expedition 362. <i>Proceedings of the International Ocean Discovery Program</i> , 0, , .	0.0	5