

Christopher E Neuzil

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8149415/publications.pdf>

Version: 2024-02-01

17
papers

1,981
citations

623734

14
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

1311
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiphase flow and underpressured shale at the Bruce nuclear site, Ontario, Canada. Geological Society Special Publication, 2019, 482, 101-114.	1.3	5
2	Reexamining ultrafiltration and solute transport in groundwater. Water Resources Research, 2017, 53, 4922-4941.	4.2	22
3	Interpreting fluid pressure anomalies in shallow intraplate argillaceous formations. Geophysical Research Letters, 2015, 42, 4801-4808.	4.0	20
4	Ice sheet load cycling and fluid underpressures in the Eastern Michigan Basin, Ontario, Canada. Journal of Geophysical Research: Solid Earth, 2014, 119, 8748-8769.	3.4	28
5	Hydromechanical effects of continental glaciation on groundwater systems. Geofluids, 2012, 12, 22-37.	0.7	57
6	Geologic isolation of nuclear waste at high latitudes: the role of ice sheets. Geofluids, 2012, 12, 1-6.	0.7	4
7	Glaciation and regional groundwater flow in the Fennoscandian shield. Geofluids, 2012, 12, 79-96.	0.7	19
8	Numerical modeling of a long-term in situ chemical osmosis experiment in the Pierre Shale, South Dakota. Advances in Water Resources, 2006, 29, 481-492.	3.8	43
9	Nothing Older Than Three Years. Ground Water, 2004, 42, 797-797.	1.3	0
10	Osmotic generation of "anomalous" fluid pressures in geological environments. Nature, 2000, 403, 182-184.	27.8	185
11	How permeable are clays and shales?. Water Resources Research, 1994, 30, 145-150.	4.2	521
12	Low fluid pressure within the Pierre Shale: A transient response to erosion. Water Resources Research, 1993, 29, 2007-2020.	4.2	97
13	Groundwater Flow in Low-Permeability Environments. Water Resources Research, 1986, 22, 1163-1195.	4.2	323
14	Comment on "Possible Effects of Erosional Changes of the Topographic Relief on Pore Pressures at Depth" by J. Tóth and R. F. Millar. Water Resources Research, 1985, 21, 895-898.	4.2	10
15	Erosional Unloading and Fluid Pressures in Hydraulically "Tight" Rocks. Journal of Geology, 1983, 91, 179-193.	1.4	111
16	On conducting the modified "Slug" test in tight formations. Water Resources Research, 1982, 18, 439-441.	4.2	69
17	Flow through fractures. Water Resources Research, 1981, 17, 191-199.	4.2	196