

Jiri Svoboda

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

103
citations

1684188

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h-index

1372567

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15
all docs

15
docs citations

15
times ranked

83
citing authors

#	ARTICLE	IF	CITATIONS
1	Mineralogical, Geochemical and Geotechnical Study of BCV 2017 Bentonite – The Initial State and the State following Thermal Treatment at 200 °C. Minerals (Basel, Switzerland), 2021, 11, 871.	2.0	8
2	Characterization of Cebama low-pH reference concrete and assessment of its alteration with representative waters in radioactive waste repositories. Applied Geochemistry, 2020, 121, 104703.	3.0	9
3	Laboratory experiments on bentonite pellet saturation. Geological Society Special Publication, 2017, 443, 73-83.	1.3	1
4	The gas permeability, breakthrough behaviour and re-sealing ability of Czech Ca-Mg bentonite. Geological Society Special Publication, 2017, 443, 333-348.	1.3	4
5	DOPAS EPSP experiment. Geological Society Special Publication, 2017, 443, 59-72.	1.3	3
6	Experimental pressure and sealing plug as part of the European DOPAS project – deep geological repository plug demonstration. Clay Minerals, 2016, 51, 589-601.	0.6	1
7	The experimental in-situ study of gas migration in crystalline rock with a focus on the EDZ. Geological Society Special Publication, 2015, 415, 95-105.	1.3	2
8	Verification of sprayed clay technology with respect to the geological disposal of radioactive waste. Acta Geodynamica Et Geomaterialia, 2014, , 145-152.	0.5	2
9	The experimental study of bentonite swelling into fissures. Clay Minerals, 2013, 48, 383-389.	0.6	11
10	Research of Rock Mass Gas Conductivity with respect to Geological Disposal and the EDZ. Materials Research Society Symposia Proceedings, 2012, 1475, 403.	0.1	0
11	Long-term lining performance – Civil engineering problem of potential retrieval of buried spent nuclear fuel. Nuclear Engineering and Design, 2011, 241, 1233-1237.	1.7	3
12	Preliminary geotechnical results from the Mock-Up-CZ experiment. Applied Clay Science, 2010, 47, 139-146.	5.2	11
13	The effects of long-term thermal load on lining stability. , 2010, , 797-800.		0
14	The Development of Sprayed Backfill Technology. Materials Research Society Symposia Proceedings, 2009, 1193, .	0.1	0
15	Saturation development in the bentonite barrier of the Mock-Up-CZ geotechnical experiment. Physics and Chemistry of the Earth, 2007, 32, 767-779.	2.9	48