Igor Jemcov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2680675/publications.pdf

Version: 2024-02-01

13 papers	136 citations	1478505 6 h-index	1199594 12 g-index
13 all docs	13 docs citations	13 times ranked	139 citing authors

#	Article	IF	Citations
1	A hydraulicâ€“hydrochemical approach to impact assessment of a grout curtain on karst aquifer behavior. Hydrogeology Journal, 2021, 29, 179-197.	2.1	2
2	Predictive modeling for U and Th concentrations in mineral and thermal waters, Serbia. Environmental Earth Sciences, 2020, 79, 1.	2.7	0
3	Hydrochemical impact of the hydraulic tunnel on groundwater in the complex aquifer system in Pirot, Serbia. Carbonates and Evaporites, 2020, 35, 1.	1.0	5
4	Impact assessment of grout curtain on the hydraulic behavior in karst, based on time a series analysis. Environmental Earth Sciences, 2019, 78, 1.	2.7	6
5	The Importance of Detailed Groundwater Monitoring for Underground Structure in Karst (Case) Tj ETQq1 1 0.784314 rgBT /Overlock	2.7	3
6	Karst groundwater source protection based on the time-dependent vulnerability assessment model: Crnica springs case study, Eastern Serbia. Environmental Earth Sciences, 2016, 75, 1.	2.7	10
7	Karst Groundwater Availability and Sustainable Development. Professional Practice in Earth Sciences, 2015, , 421-530.	0.5	6
8	Estimating potential for exploitation of karst aquifer: case example on two Serbian karst aquifer. Environmental Earth Sciences, 2014, 71, 543-551.	2.7	7
9	Analysis of the utility and management of karst underground reservoirs: case study of the PeruÄ‡ac karst spring. Carbonates and Evaporites, 2011, 26, 61-68.	1.0	4
10	Water losses risk assessment: an example from Carpathian karst. Environmental Earth Sciences, 2010, 60, 817-827.	2.7	15
11	Measured precipitation vs. effective infiltration and their influence on the assessment of karst systems based on results of the time series analysis. Journal of Hydrology, 2009, 379, 304-314.	5.4	38
12	Water supply potential and optimal exploitation capacity of karst aquifer systems. Environmental Geology, 2006, 51, 767-773.	1.2	21
13	Management of karst aquifers in Serbia for water supply. Environmental Geology, 2006, 51, 743-748.	1.2	19