

# Igor Jemcov

## List of Publications by Year in descending order

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

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13  
papers

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citations

1478505

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1199594

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times ranked

139  
citing authors

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