

Vesna DeniÄ-JukiÄ

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

408
citations

1040056

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1281871

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14
all docs

14
docs citations

14
times ranked

345
citing authors

#	ARTICLE	IF	CITATIONS
1	Groundwater balance estimation in karst by using a conceptual rainfall-runoff model. Journal of Hydrology, 2009, 373, 302-315.	5.4	127
2	Composite transfer functions for karst aquifers. Journal of Hydrology, 2003, 274, 80-94.	5.4	75
3	Investigating relationships between rainfall and karst-spring discharge by higher-order partial correlation functions. Journal of Hydrology, 2015, 530, 24-36.	5.4	44
4	A frequency domain approach to groundwater recharge estimation in karst. Journal of Hydrology, 2004, 289, 95-110.	5.4	42
5	Nonlinear kernel functions for karst aquifers. Journal of Hydrology, 2006, 328, 360-374.	5.4	39
6	Partial spectral analysis of hydrological time series. Journal of Hydrology, 2011, 400, 223-233.	5.4	23
7	Estimating parameters of groundwater recharge model in frequency domain: Karst springs Jadro and Å½rnovnica. Hydrological Processes, 2008, 22, 4532-4542.	2.6	21
8	Revealing hydrological relations of adjacent karst springs by partial correlation analysis. Hydrology Research, 2018, 49, 616-633.	2.7	12
9	An Application of Correlation and Spectral Analysis in Hydrological Study of Neighboring Karst Springs. Water (Switzerland), 2020, 12, 3570.	2.7	12
10	An alternative method for groundwater recharge estimation in karst. Journal of Hydrology, 2021, 600, 126671.	5.4	6
11	Temporal and spatial characterization of sediment transport through a karst aquifer by means of time series analysis. Journal of Hydrology, 2022, 609, 127753.	5.4	5
12	HIGHER-ORDER PARTIAL CROSS-CORRELATION FUNCTION AS A TOOL FOR INVESTIGATING HYDROLOGICAL RELATIONS IN KARST. , 2017, , .		2
13	A THEORETICAL BASIS FOR APPLICATION OF PARTIAL CORRELATION FUNCTIONS IN HYDROLOGICAL SYSTEM ANALYSIS WITH REFERENCE TO KARST. , 2017, , .		0
14	EFFECTS OF HYDROPOWER RESERVOIRS ON HYDROLOGY OF TWO ADJACENT KARST SPRINGS. , 2018, , .		0