

Yoram Eckstein

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

280
citations

1039406

9
h-index

1058022

14
g-index

16
all docs

16
docs citations

16
times ranked

379
citing authors

#	ARTICLE	IF	CITATIONS
1	Statistical Analysis of the Relationships Between Dispersivity and Other Physical Properties of Porous Media. <i>Hydrogeology Journal</i> , 1997, 5, 4-20.	0.9	152
2	Hydrochemical signatures of deep groundwater circulation in a part of the Himalayan foreland basin. <i>Environmental Earth Sciences</i> , 2010, 59, 1079-1098.	1.3	15
3	Numerical simulation of groundwater flow in the Peshawar intermontane basin, northwest Himalayas. <i>Hydrogeology Journal</i> , 2008, 16, 1395-1409.	0.9	14
4	Hydrochemical Characterization of Brines and Identification of Brine Contamination in Aquifers. <i>Ground Water</i> , 1988, 26, 317-324.	0.7	13
5	Mobility of copper and zinc in near-surface groundwater as a function of the hypergenic zone lithology at the Kampinos National Park (Central Poland). <i>Environmental Earth Sciences</i> , 2017, 76, 1.	1.3	13
6	A Computer Program for a Trilinear Diagram Plot and Analysis of Water Mixing Systems. <i>Ground Water</i> , 1983, 21, 67-78.	0.7	12
7	Identification of local groundwater pollution in northeastern Pennsylvania: Marcellus flowback or not?. <i>Environmental Earth Sciences</i> , 2015, 73, 8097-8109.	1.3	11
8	Using inverse modeling and hierarchical cluster analysis for hydrochemical characterization of springs and Talkhab River in Tang-Bijar oilfield, Iran. <i>Arabian Journal of Geosciences</i> , 2016, 9, 1.	0.6	11
9	Hydraulic relationships between buried valley sediments of the glacial drift and adjacent bedrock formations in northeastern Ohio, USA. <i>Hydrogeology Journal</i> , 2014, 22, 1193-1206.	0.9	10
10	Two decades of trends in ground water chemical composition in The Great Vasyugan Mire, Western Siberia, Russia. <i>Environmental Earth Sciences</i> , 2015, 73, 7329-7341.	1.3	10
11	Is use of oil-field brine as a dust-abating agent really benign? Tracing the source and flowpath of contamination by oil brine in a shallow phreatic aquifer. <i>Environmental Earth Sciences</i> , 2011, 63, 201-214.	1.3	8
12	Detecting transmissive bedrock fracture zones under cover of glacial formations using residential water-well production data. <i>Hydrogeology Journal</i> , 2013, 21, 1889-1900.	0.9	4
13	Simulation of groundwater flow system in alluvium and fractured weathered bedrock zone: Sand Lick watershed, Boone County, West Virginia, USA. <i>Environmental Earth Sciences</i> , 2015, 74, 2247-2258.	1.3	4
14	Chemical evolution of acid precipitation in the unsaturated zone of the Pennsylvanian siltstones and shale of central Ohio. <i>Hydrogeology Journal</i> , 2007, 15, 1489-1505.	0.9	3
15	DISCUSSION OF "An Integrated Approach to Identifying the Salinity Source Contaminating a Ground-Water Supply," by Martin Knuth, Jim L. Jackson, and Donald O. Whittemore, March-April 1990 issue, v. 28, no. 2, pp. 207-214. <i>Ground Water</i> , 1990, 28, 951-952.	0.7	0