

Nimrod Inbar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7323526/publications.pdf>

Version: 2024-02-01

15
papers

131
citations

1307594

7
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1281871

11
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23
all docs

23
docs citations

23
times ranked

116
citing authors

#	ARTICLE	IF	CITATIONS
1	Transient simulations of large-scale hydrogeological processes causing temperature and salinity anomalies in the Tiberias Basin. <i>Journal of Hydrology</i> , 2015, 520, 342-355.	5.4	22
2	2D and 3D coexisting modes of thermal convection in fractured hydrothermal systems - Implications for transboundary flow in the Lower Yarmouk Gorge. <i>Marine and Petroleum Geology</i> , 2016, 78, 750-758.	3.3	22
3	Relationship of brines in the Kinnarot Basin, Jordanâ€œDead Sea Rift Valley. <i>Geofluids</i> , 2012, 12, 166-181.	0.7	18
4	Hydrochemical considerations for identifying water from basaltic aquifers: The Israeli experience. <i>Journal of Hydrology: Regional Studies</i> , 2016, 5, 33-47.	2.4	14
5	Inverse Problem to Constrain Hydraulic and Thermal Parameters Inducing Anomalous Heat Flow in the Lower Yarmouk Gorge. <i>Energy Procedia</i> , 2016, 97, 419-426.	1.8	9
6	Faulting patterns in the Lower Yarmouk Gorge potentially influence groundwater flow paths. <i>Hydrology and Earth System Sciences</i> , 2019, 23, 763-771.	4.9	8
7	Development of the Inland Sea and its evaporites in the Jordan-Dead Sea Transform based on hydrogeochemical considerations and the geological consequences. <i>International Journal of Earth Sciences</i> , 2018, 107, 2409-2431.	1.8	7
8	Assessing water consumption and aquifer discharge through springs based on the joint use of rain and flow data in the Yarmouk River Basin. <i>Environmental Earth Sciences</i> , 2019, 78, 1.	2.7	7
9	The effect of hydraulic anisotropies on intensely exploited groundwater resources: the numerical evaluation of a hydrothermal transboundary aquifer system in the Middle East. <i>Hydrogeology Journal</i> , 2018, 26, 2875-2890.	2.1	6
10	Numerical representation of rainfall field in basins of the Upper Jordan River and of the Yarmouk River. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	2.7	4
11	Ecogeographic Conditions Dramatically Affect Trans-Resveratrol and Other Major Phenolicsâ€™ Levels in Wine at a Semi-Arid Area. <i>Plants</i> , 2022, 11, 629.	3.5	4
12	Assessing Water Withdrawals in Scarce-Data Transboundary Areas by Use of Dynamic Precipitationâ€œFlow Relationships: The Case of the Hasbani River Basin. <i>Water (Switzerland)</i> , 2021, 13, 1440.	2.7	3
13	Thermal impacts of magmatic intrusions: a hypothesis of paleo-heating processes in the Tiberias Basin, Jordan-Dead Sea Transform. <i>Energy Procedia</i> , 2017, 125, 80-87.	1.8	2
14	Sources of Salinization of Groundwater in the Lower Yarmouk Gorge, East of the River Jordan. <i>Water (Switzerland)</i> , 2020, 12, 1291.	2.7	2
15	Natural processes determining the hydrochemistry of groundwater in the Yarmouk basin. <i>Environmental Earth Sciences</i> , 2020, 79, 1.	2.7	2