

Xue Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2180116/publications.pdf>

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8
papers

167
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

213
citing authors

#	ARTICLE	IF	CITATIONS
1	The influence of hydrogeological and anthropogenic variables on phthalate contamination in eogenetic karst groundwater systems. <i>Environmental Pollution</i> , 2018, 237, 298-307.	7.5	22
2	Potential influence of temperature and precipitation on preterm birth rate in Puerto Rico. <i>Scientific Reports</i> , 2018, 8, 16106.	3.3	20
3	Improved regional groundwater flow modeling using drainage features: a case study of the central northern karst aquifer system of Puerto Rico (USA). <i>Hydrogeology Journal</i> , 2016, 24, 1463-1478.	2.1	10
4	Patterns of temporal scaling of groundwater level fluctuation. <i>Journal of Hydrology</i> , 2016, 536, 485-495.	5.4	23
5	Equivalent Porous Media (EPM) Simulation of Groundwater Hydraulics and Contaminant Transport in Karst Aquifers. <i>PLoS ONE</i> , 2015, 10, e0138954.	2.5	40
6	Sociodemographic patterns of household water-use costs in Puerto Rico. <i>Science of the Total Environment</i> , 2015, 524-525, 300-309.	8.0	12
7	Spatiotemporal changes of CVOC concentrations in karst aquifers: Analysis of three decades of data from Puerto Rico. <i>Science of the Total Environment</i> , 2015, 511, 1-10.	8.0	34
8	Simulation of Regional Karst Aquifer System and Assessment of Groundwater Resources in Manatí-Vega Baja, Puerto Rico. <i>Journal of Water Resource and Protection</i> , 2015, 07, 909-922.	0.8	6