Mara Narin Torres Cajiao

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8 papers 6 h-index 9-index

8 g-index

8 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
8	A participatory approach based on stochastic optimization for the spatial allocation of Sustainable Urban Drainage Systems for rainwater harvesting <i>Environmental Modelling and Software</i> , 2020 , 123, 104532	5.2	22
7	On the preventive management of sediment-related sewer blockages: a combined maintenance and routing optimization approach. <i>Water Science and Technology</i> , 2016 , 74, 302-8	2.2	16
6	Sustainable Urban Drainage System (SUDS) modeling supporting decision-making: A systematic quantitative review. <i>Science of the Total Environment</i> , 2022 , 806, 150447	10.2	13
5	Geostatistical analysis to identify characteristics involved in sewer pipes and urban tree interactions. <i>Urban Forestry and Urban Greening</i> , 2017 , 25, 36-42	5.4	10
4	A Two-Stage Data-Driven Spatiotemporal Analysis to Predict Failure Risk of Urban Sewer Systems Leveraging Machine Learning Algorithms. <i>Risk Analysis</i> , 2021 ,	3.9	8
3	Modeling the Effectiveness of Rain Barrels, Cisterns, and Downspout Disconnections for Reducing Combined Sewer Overflows in a City-Scale Watershed. <i>Water Resources Management</i> , 2021 , 35, 2895-29	987	7
2	Spatial design strategies and performance of porous pavements for reducing combined sewer overflows. <i>Journal of Hydrology</i> , 2022 , 607, 127465	6	1
1	A SUDS Planning Decision Support Tool to Maximize Ecosystem Services. Sustainability, 2022 , 14, 4560	3.6	0