

# Mara Narin Torres Cajiao

## List of Publications by Year in Descending Order

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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

77

citations

6

h-index

8

g-index

8

ext. papers

104

ext. citations

4.9

avg, IF

2.7

L-index

#	Paper	IF	Citations
8	Spatial design strategies and performance of porous pavements for reducing combined sewer overflows. <i>Journal of Hydrology</i> , <b>2022</b> , 607, 127465	6	1
7	Sustainable Urban Drainage System (SUDS) modeling supporting decision-making: A systematic quantitative review. <i>Science of the Total Environment</i> , <b>2022</b> , 806, 150447	10.2	13
6	A SUDS Planning Decision Support Tool to Maximize Ecosystem Services. <i>Sustainability</i> , <b>2022</b> , 14, 4560	3.6	0
5	A Two-Stage Data-Driven Spatiotemporal Analysis to Predict Failure Risk of Urban Sewer Systems Leveraging Machine Learning Algorithms. <i>Risk Analysis</i> , <b>2021</b> ,	3.9	8
4	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> , <b>2021</b> , 35, 2895-2908	3.7	7
3	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> , <b>2020</b> , 123, 104532	5.2	22
2	Geostatistical analysis to identify characteristics involved in sewer pipes and urban tree interactions. <i>Urban Forestry and Urban Greening</i> , <b>2017</b> , 25, 36-42	5.4	10
1	On the preventive management of sediment-related sewer blockages: a combined maintenance and routing optimization approach. <i>Water Science and Technology</i> , <b>2016</b> , 74, 302-8	2.2	16