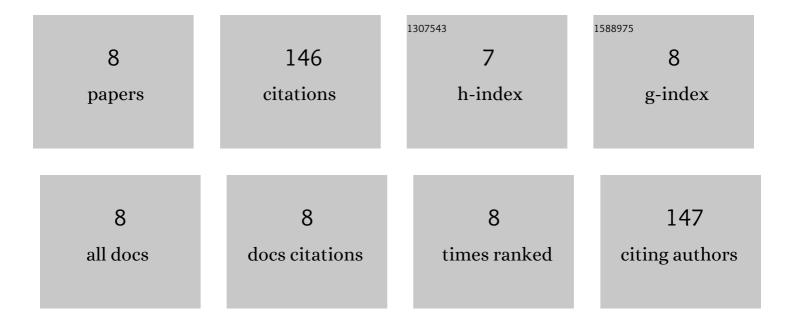
## MarÃ-a Nariné Torres Cajiao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3874672/publications.pdf

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| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Sustainable Urban Drainage System (SUDS) modeling supporting decision-making: A systematic quantitative review. Science of the Total Environment, 2022, 806, 150447.   | 8.0 | 42        |
| 2 | A participatory approach based on stochastic optimization for the spatial allocation of Sustainable<br>Urban Drainage Systems for rainwater harvesting Environmental Modelling and Software, 2020, 123,<br>104532. | 4.5 | 34        |
| 3 | On the preventive management of sediment-related sewer blockages: a combined maintenance and routing optimization approach. Water Science and Technology, 2016, 74, 302-308.                                       | 2.5 | 20        |
| 4 | A Two‣tage Dataâ€Driven Spatiotemporal Analysis to Predict Failure Risk of Urban Sewer Systems<br>Leveraging Machine Learning Algorithms. Risk Analysis, 2021, 41, 2356-2391.                                      | 2.7 | 14        |
| 5 | Geostatistical analysis to identify characteristics involved in sewer pipes and urban tree interactions.<br>Urban Forestry and Urban Greening, 2017, 25, 36-42.  | 5.3 | 13        |
| 6 | Modeling the Effectiveness of Rain Barrels, Cisterns, and Downspout Disconnections for Reducing<br>Combined Sewer Overflows in a City-Scale Watershed. Water Resources Management, 2021, 35,<br>2895-2908.         | 3.9 | 13        |
| 7 | Spatial design strategies and performance of porous pavements for reducing combined sewer overflows. Journal of Hydrology, 2022, 607, 127465.  | 5.4 | 8         |
| 8 | A SUDS Planning Decision Support Tool to Maximize Ecosystem Services. Sustainability, 2022, 14, 4560.  | 3.2 | 2         |