

Francesco Pugliese

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

292
citations

1170033

9
h-index

1113639

15
g-index

16
all docs

16
docs citations

16
times ranked

353
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of NBSs effectiveness for flood risk management: The Isar River case study. Journal of Water Supply: Research and Technology - AQUA, 2022, 71, 42-61.	0.6	12
2	An Operative Framework for the Optimal Selection of Centrifugal Pumps As Turbines (PATs) in Water Distribution Networks (WDNs). Water (Switzerland), 2022, 14, 1785.	1.2	10
3	Innovation in NBS Co-Design and Implementation. Sustainability, 2021, 13, 986.	1.6	6
4	Experimental assessment of the impact of number of stages on vertical axis multi-stage centrifugal PATs. Renewable Energy, 2021, 178, 891-903.	4.3	9
5	Experimental and Numerical Assessment of Water Leakages in a PVC-A Pipe. Water (Switzerland), 2020, 12, 1804.	1.2	17
6	Nature-Based Solutions (NBSs) Application for Hydro-Environment Enhancement. A Case Study of the Isar River (DE). Environmental Sciences Proceedings, 2020, 2, .	0.3	13
7	Performance of vertical-axis pumps as turbines. Journal of Hydraulic Research/De Recherches Hydrauliques, 2018, 56, 482-493.	0.7	26
8	A harmony-based calibration tool for urban drainage systems. Water Management, 2018, 171, 30-41.	0.4	11
9	Small-Scale Hydropower Generation in Water Distribution Networks by Using Pumps as Turbines. Proceedings (mdpi), 2018, 2, 1486.	0.2	1
10	Optimal Selection of Pumps As Turbines in Water Distribution Networks. Proceedings (mdpi), 2018, 2, .	0.2	1
11	Preliminary Development of a Method for Impact Erosion Prediction in Pumps Running as Turbines. Proceedings (mdpi), 2018, 2, .	0.2	3
12	GEV Parameter Estimation and Stationary vs. Non-Stationary Analysis of Extreme Rainfall in African Test Cities. Hydrology, 2018, 5, 28.	1.3	43
13	Experimental characterization of two Pumps As Turbines for hydropower generation. Renewable Energy, 2016, 99, 180-187.	4.3	108
14	An Application of the Harmony-Search Multi-Objective (HSMO) Optimization Algorithm for the Solution of Pump Scheduling Problem. Procedia Engineering, 2016, 162, 494-502.	1.2	20
15	Sustainable Development of Storm-water Systems in African Cities Considering Climate Change. Procedia Engineering, 2015, 119, 1181-1191.	1.2	12