## Alberto Ferruccio Piccinni

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Land Use Change Impact on Flooding Areas: The Case Study of Cervaro Basin (Italy). Sustainability, 2016, 8, 996.	3.2	79
2	Influence of COVID-19 Spread on Water Drinking Demand: The Case of Puglia Region (Southern Italy). Sustainability, 2020, 12, 5919.	3.2	64
3	Hydraulic Transients Caused by Air Expulsion During Rapid Filling of Undulating Pipelines. Water (Switzerland), 2016, 8, 25.	2.7	37
4	Evaluation of Peak Water Demand Factors in Puglia (Southern Italy). Water (Switzerland), 2017, 9, 96.	2.7	29
5	Experimental analysis of air valve behaviour during hydraulic transients. Journal of Applied Water Engineering and Research, 2015, 3, 3-11.	1.8	25
6	A polymer supported palladium(II) β-ketoesterate complex as active and recyclable pre-catalyst for selective reduction of quinolines in water with sodium borohydride. Journal of Molecular Catalysis A, 2015, 402, 83-91.	4.8	22
7	Innovative mini-hydro device for the recharge of electric vehicles in urban areas. International Journal of Energy and Environmental Engineering, 2018, 9, 435-445.	2.5	19
8	Effects of Free Outflow in Rising Mains with Air Chamber. Journal of Hydraulic Engineering, 2002, 128, 992-1001.	1.5	18
9	An innovative monitoring system for sustainable management of groundwater resources: Objectives, stakeholder acceptability and implementation strategy. , 2010, , .		10
10	Evaluation of Geomorphic Descriptors Thresholds for Flood Prone Areas Detection on Ephemeral Streams in the Metropolitan Area of Bari (Italy). Lecture Notes in Computer Science, 2019, , 239-254.	1.3	6
11	At-Site Assessment of a Regional Design Criterium for Water-Demand Peak Factor Evaluation. Water (Switzerland), 2019, 11, 24.	2.7	5
12	Pressure surges during filling of partially empty undulating pipelines. ISH Journal of Hydraulic Engineering, 2021, 27, 244-252.	2.1	4
13	Numerical analysis of the hydraulic transient in a closed pipe in presence of a bypass valve. ISH Journal of Hydraulic Engineering, 2020, 26, 237-245.	2.1	4
14	Preventive Approach to Reduce Risk Caused by Failure of a Rainwater Drainage System: The Case Study of Corato (Southern Italy). Lecture Notes in Computer Science, 2017, , 246-260.	1.3	3
15	Flood Hazard Assessment of the Fortore River Downstream the Occhito Dam, in Southern Italy. Lecture Notes in Computer Science, 2017, , 201-216.	1.3	1
16	Experimental Study on a Plane Free Overfall. , 2008, , .		0