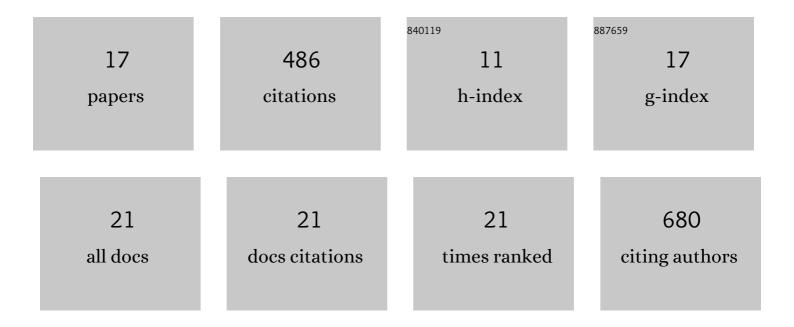
Luca Locatelli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9028832/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Selecting and analysing climate change adaptation measures at six research sites across Europe. Natural Hazards and Earth System Sciences, 2021, 21, 2145-2161.	1.5	2
2	A novel expert opinion-based approach to compute estimations of flood damage to property in dense urban environments. Barcelona case study. Journal of Hydrology, 2021, 598, 126244.	2.3	10
3	Assessment of Human Stability in Sewer Systems during Dry Weather Conditions. Water (Switzerland), 2021, 13, 2954.	1.2	0
4	Assessment of Urban Flood Resilience in Barcelona for Current and Future Scenarios. The RESCCUE Project. Sustainability, 2020, 12, 5638.	1.6	14
5	Flood Risk Assessment in an Underground Railway System under the Impact of Climate Change—A Case Study of the Barcelona Metro. Sustainability, 2020, 12, 5291.	1.6	34
6	Socio-Economic Assessment of Green Infrastructure for Climate Change Adaptation in the Context of Urban Drainage Planning. Sustainability, 2020, 12, 3792.	1.6	33
7	Modeling of <i>E. coli</i> distribution for hazard assessment of bathing waters affected by combined sewer overflows. Natural Hazards and Earth System Sciences, 2020, 20, 1219-1232.	1.5	14
8	Methodology to Prioritize Climate Adaptation Measures in Urban Areas. Barcelona and Bristol Case Studies. Sustainability, 2020, 12, 4807.	1.6	7
9	Socio-Economic Potential Impacts Due to Urban Pluvial Floods in Badalona (Spain) in a Context of Climate Change. Water (Switzerland), 2019, 11, 2658.	1.2	20
10	A simple contaminant fate and transport modelling tool for management and risk assessment of groundwater pollution from contaminated sites. Journal of Contaminant Hydrology, 2019, 221, 35-49.	1.6	36
11	Adaptation Tipping Points of a Wetland under a Drying Climate. Water (Switzerland), 2018, 10, 234.	1.2	10
12	Factors affecting the hydraulic performance of infiltration based SUDS in clay. Urban Water Journal, 2017, 14, 125-133.	1.0	20
13	A systematic model identification method for chemical transformation pathways – the case of heroin biomarkers in wastewater. Scientific Reports, 2017, 7, 9390.	1.6	7
14	Hydrologic impact of urbanization with extensive stormwater infiltration. Journal of Hydrology, 2017, 544, 524-537.	2.3	100
15	Determining the extent of groundwater interference on the performance of infiltration trenches. Journal of Hydrology, 2015, 529, 1360-1372.	2.3	40
16	Modelling the impact of retention–detention units on sewer surcharge and peak and annual runoff reduction. Water Science and Technology, 2015, 71, 898-903.	1.2	16
17	Modelling of green roof hydrological performance for urban drainage applications. Journal of Hydrology, 2014, 519, 3237-3248.	2.3	120