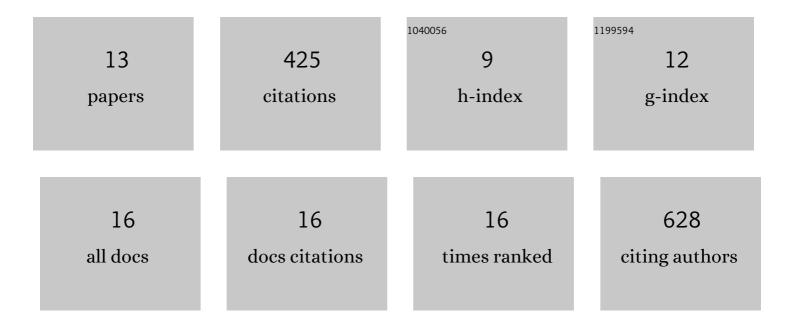
Stefano Bagli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2966934/publications.pdf Version: 2024-02-01



STEEANO BACU

#	Article	IF	CITATIONS
1	Routeing of power lines through least-cost path analysis and multicriteria evaluation to minimise environmental impacts. Environmental Impact Assessment Review, 2011, 31, 234-239.	9.2	117
2	THESEUS decision support system for coastal risk management. Coastal Engineering, 2014, 87, 218-239.	4.0	69
3	Spatial decision support for strategic environmental assessment of land use plans. A case study in southern Italy. Environmental Impact Assessment Review, 2007, 27, 408-423.	9.2	63
4	The analysis of human health risk with a detailed procedure operating in a GIS environment. Environment International, 2006, 32, 444-454.	10.0	55
5	A web application for hydrogeomorphic flood hazard mapping. Environmental Modelling and Software, 2019, 118, 172-186.	4.5	29
6	Safer_RAIN: A DEM-Based Hierarchical Filling-&-Spilling Algorithm for Pluvial Flood Hazard Assessment and Mapping across Large Urban Areas. Water (Switzerland), 2020, 12, 1514.	2.7	22
7	Limitations Posed by Free DEMs in Watershed Studies: The Case of River Tanaro in Italy. Frontiers in Earth Science, 2019, 7, .	1.8	18
8	Predictive Modeling of Envelope Flood Extents Using Geomorphic and Climaticâ€Hydrologic Catchment Characteristics. Water Resources Research, 2020, 56, e2019WR026453.	4.2	16
9	Smart Climate Hydropower Tool: A Machine-Learning Seasonal Forecasting Climate Service to Support Cost–Benefit Analysis of Reservoir Management. Atmosphere, 2020, 11, 1305.	2.3	10
10	On the Direct Calculation of Snow Water Balances Using Snow Cover Information. Water (Switzerland), 2017, 9, 848.	2.7	9
11	Operational River Discharge Forecasting with Support Vector Regression Technique Applied to Alpine Catchments: Results, Advantages, Limits and Lesson Learned. Water Resources Management, 2018, 32, 229-242.	3.9	9
12	A geostatistical data-assimilation technique for enhancing macro-scale rainfall–runoff simulations. Hydrology and Earth System Sciences, 2018, 22, 4633-4648.	4.9	7
13	MODELLING COASTAL FLOOD VULNERABILITY AT CESENATICO, NORTHERN ADRIATIC SEA, ITALY. , 2013, , .		0