

Angelo Doglioni

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2281979/publications.pdf>

Version: 2024-02-01

23
papers

423
citations

1039880

9
h-index

996849

15
g-index

31
all docs

31
docs citations

31
times ranked

542
citing authors

#	ARTICLE	IF	CITATIONS
1	A multi-model approach to analysis of environmental phenomena. Environmental Modelling and Software, 2007, 22, 674-682.	1.9	105
2	The relation between karst spring discharge and rainfall by cross-correlation analysis (Campania), Tj ETQq0 0 0 rgBT/Overlock, 10 Tf 50 7	0.9	97
3	Inferring groundwater system dynamics from hydrological time-series data. Hydrological Sciences Journal, 2010, 55, 593-608.	1.2	32
4	Evolutionary polynomial regression to alert rainfall-triggered landslide reactivation. Landslides, 2012, 9, 53-62.	2.7	31
5	A multidisciplinary approach for landslide residual risk assessment: the Pomarico landslide (Basilicata Region, Southern Italy) case study. Landslides, 2021, 18, 353-365.	2.7	22
6	Geomorphometric analysis based on discrete wavelet transform. Environmental Earth Sciences, 2014, 71, 3095-3108.	1.3	19
7	An integrated modelling approach for the assessment of land use change effects on wastewater infrastructures. Environmental Modelling and Software, 2009, 24, 1522-1528.	1.9	17
8	The activation of ephemeral streams in karst catchments of semi-arid regions. Catena, 2012, 99, 54-65.	2.2	16
9	Hydraulic stream network conditioning by a tectonically induced, giant, deep-seated landslide along the front of the Apennine chain (south Italy). Natural Hazards and Earth System Sciences, 2013, 13, 1269-1283.	1.5	10
10	Modelling of the Complex Groundwater Level Dynamics during Episodic Rainfall Events of a Surficial Aquifer in Southern Italy. Water (Switzerland), 2020, 12, 2916.	1.2	9
11	Data-driven Modeling of the Dynamic Response of a Large Deep Karst Aquifer. Procedia Engineering, 2014, 89, 1254-1259.	1.2	8
12	Statistical analyses of inherent variability of soil strength and effects on engineering geology design. Bulletin of Engineering Geology and the Environment, 2017, 76, 587-600.	1.6	6
13	The landslide of Pomarico, South Italy, occurred on January 29th 2019. Landslides, 2020, 17, 2137-2143.	2.7	6
14	Quantitative Geomorphological Analysis Based on Wavelet Transforms. , 2013, , 257-264.		5
15	Evolutionary Modeling of Response of Water Table to Precipitations. Journal of Hydrologic Engineering - ASCE, 2017, 22, 04016055.	0.8	4
16	Evolutionary Data-Driven Modelling of Salento Shallow Aquifer Response to Rainfall. , 2015, , 281-285.		4
17	The Generation of Runoff Through Ephemeral Streams. , 2015, , 181-184.		3
18	Analysis of the Rainfall Preceding the Activation of the Large Maierato Landslide in 2010. , 2013, , 107-114.		3

#	ARTICLE	IF	CITATIONS
19	Success of Reclamation Works and Effects of Climatic Changes in Taranto Area: South Italy. , 2015, , 165-168.		2
20	Data-Driven Modelling of Water Table Oscillations for a Porous Aquifer Occasionally Flowing under Pressure. Geosciences (Switzerland), 2021, 11, 282.	1.0	1
21	Analysis of a complex tectonic scenario based on 2D discrete wavelet analysis. Rendiconti Online Societa Geologica Italiana, 0, 35, 113-116.	0.3	1
22	Effects of Climatic Changes on Groundwater Availability in a Semi-arid Mediterranean Region. , 2019, , 105-110.		0
23	Collapses in Calcarenitic Deposits Along the Sides of the Ginosa Ravine in South Italy. , 2020, , 91-105.		0