

CITATION REPORT

List of articles citing

Regional Rainfall DepthDurationFrequency Equations for an Alpine Region

DOI: 10.1007/s11069-004-4550-y
Natural Hazards, 2005, 36, 221-235.

Source: <https://exaly.com/paper-pdf/38515902/citation-report.pdf>

Version: 2024-04-24

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
61	Bayesian comparison of different rainfall depth-duration-frequency relationships. <i>Stochastic Environmental Research and Risk Assessment</i> , 2008 , 22, 33-46	3.5	23
60	Rainfall depth-duration-frequency curves and their uncertainties. <i>Journal of Hydrology</i> , 2008 , 348, 124-134	3.4	126
59	Analysing the influence of upslope bedrock outcrops on shallow landsliding. <i>Geomorphology</i> , 2008 , 93, 186-200	4.3	33
58	Approaches for defining thresholds and return periods for rainfall-triggered shallow landslides. <i>Hydrological Processes</i> , 2009 , 23, 1444-1460	3.3	124
57	Flash flood warning in ungauged basins by use of the flash flood guidance and model-based runoff thresholds. <i>Meteorological Applications</i> , 2009 , 16, 65-75	2.1	63
56	A data-based assessment of the dependence of short-duration precipitation on elevation. <i>Physics and Chemistry of the Earth</i> , 2009 , 34, 635-641	3	39
55	Intensity-duration-frequency curves. <i>Geophysical Monograph Series</i> , 2010 , 159-169	1.1	9
54	Scaling properties of heavy rainfall at short duration: A regional analysis. <i>Water Resources Research</i> , 2010 , 46,	5.4	28
53	Modeling shallow landsliding susceptibility by incorporating heavy rainfall statistical properties. <i>Geomorphology</i> , 2011 , 133, 199-211	4.3	45
52	Intensity-duration-frequency ratios obtained from annual records and partial duration records in the locality of Pelotas - RS, Brazil. <i>Engenharia Agricola</i> , 2011 , 31, 687-694	0.6	9
51	Multiscale Evaluation of Extreme Rainfall Event Predictions Using Severity Diagrams. <i>Weather and Forecasting</i> , 2012 , 27, 174-188	2.1	17
50	Developing rainfall intensity-duration-frequency relationship for two regions in Saudi Arabia. <i>Journal of King Saud University, Engineering Sciences</i> , 2012 , 24, 131-140	2.2	37
49	Debris Flow Phenomena: A Short Overview?. 2012 ,		4
48	Modelling shallow landslide susceptibility by means of a subsurface flow path connectivity index and estimates of soil depth spatial distribution. <i>Hydrology and Earth System Sciences</i> , 2012 , 16, 3959-3971	5.5	38
47	Selecting the best IDF model by using the multifractal approach. <i>Hydrological Processes</i> , 2013 , 27, 433-443	3.3	24
46	Establishing rainfall depth-duration-frequency relationships at daily raingauge stations in Hong Kong. <i>Journal of Hydrology</i> , 2013 , 504, 80-93	6	9
45	Comparison of local indices for regional frequency analysis with an application to extreme skew surges. <i>Water Resources Research</i> , 2013 , 49, 2940-2951	5.4	11

44	Uncertainties in Flow-Duration-Frequency Relationships of High and Low Flow Extremes in Lake Victoria Basin. <i>Water (Switzerland)</i> , 2013 , 5, 1561-1579	3	14
43	Characterising the space-time structure of rainfall in the Sahel with a view to estimating IDAF curves. <i>Hydrology and Earth System Sciences</i> , 2014 , 18, 5093-5107	5.5	25
42	A spatial bootstrap technique for parameter estimation of rainfall annual maxima distribution. <i>Hydrology and Earth System Sciences</i> , 2014 , 18, 981-995	5.5	13
41	Projected increases in intensity and frequency of rainfall extremes through a regional climate modeling approach. <i>Journal of Geophysical Research D: Atmospheres</i> , 2014 , 119, 13,271-13,286	4.4	39
40	Derivation of short-duration design rainfalls using daily rainfall statistics. <i>Natural Hazards</i> , 2014 , 74, 1391-14018		
39	Ensemble Projections of Regional Climatic Changes over Ontario, Canada. <i>Journal of Climate</i> , 2015 , 28, 7327-7346	4.4	41
38	Debris flows in the eastern Italian Alps: seasonality and atmospheric circulation patterns. <i>Natural Hazards and Earth System Sciences</i> , 2015 , 15, 647-656	3.9	24
37	Estimation of rainfall threshold and its use in landslide hazard mapping of Kuala Lumpur metropolitan and surrounding areas. <i>Landslides</i> , 2015 , 12, 861-875	6.6	36
36	Identification and characterization of rainfall events responsible for triggering of debris flows and shallow landslides. <i>Journal of Hydrology</i> , 2016 , 541, 230-245	6	34
35	A regional GEV scale-invariant framework for IntensityDurationFrequency analysis. <i>Journal of Hydrology</i> , 2016 , 540, 82-95	6	47
34	Spatial estimation of debris flows-triggering rainfall and its dependence on rainfall return period. <i>Geomorphology</i> , 2017 , 278, 269-279	4.3	27
33	Co-Occurrence of Extreme Daily Rainfall in the French Mediterranean Region. <i>Water Resources Research</i> , 2017 , 53, 9330-9349	5.4	18
32	Extreme-value statistics from Lagrangian convex hull analysis for homogeneous turbulent Boussinesq convection and MHD convection. <i>New Journal of Physics</i> , 2017 , 19, 065006	2.9	5
31	The Spatial and Temporal Structure of Extreme Rainfall Trends in South Korea. <i>Water (Switzerland)</i> , 2017 , 9, 809	3	18
30	Simple scaling of extreme precipitation in North America. <i>Hydrology and Earth System Sciences</i> , 2017 , 21, 5823-5846	5.5	21
29	Spatial analysis of trend in extreme daily rainfall in southern France. <i>Climate Dynamics</i> , 2018 , 51, 799-812	4.2	19
28	Evidence of non-stationarity in a local climatology of rainfall extremes in northern Italy. <i>International Journal of Climatology</i> , 2018 , 38, 506-516	3.5	9
27	Uncertainty estimation of IntensityDurationFrequency relationships: A regional analysis. <i>Journal of Hydrology</i> , 2018 , 558, 579-591	6	25

26	A dimensionless approach for the runoff peak assessment: effects of the rainfall event structure. <i>Hydrology and Earth System Sciences</i> , 2018 , 22, 943-956	5.5	5
25	Intensity-duration-frequency (IDF) rainfall curves in Senegal. <i>Natural Hazards and Earth System Sciences</i> , 2018 , 18, 1849-1866	3.9	18
24	Regionalized Design Rainfall Estimation: an Appraisal of Inundation Mapping for Flood Management Under Data-Scarce Situations. <i>Water Resources Management</i> , 2018 , 32, 4725-4746	3.7	11
23	Modeling of probability in obtaining intensity-duration-frequency relationships of rainfall occurrence for Pelotas, RS, Brazil. <i>Revista Brasileira De Engenharia Agricola E Ambiental</i> , 2019 , 23, 499-505	0.9	1
22	Intensity-duration-frequency relationships of rainfall through the technique of disaggregation of daily rainfall. <i>Revista Brasileira De Engenharia Agricola E Ambiental</i> , 2019 , 23, 506-510	0.9	4
21	Observed and Simulated Precipitation over Northeastern North America: How Do Daily and Subdaily Extremes Scale in Space and Time?. <i>Journal of Climate</i> , 2019 , 32, 8563-8582	4.4	10
20	Uncertainty analysis of rainfall depth duration frequency curves using the bootstrap resampling technique. <i>Journal of Earth System Science</i> , 2019 , 128, 1	1.8	11
19	Regional sub-hourly extreme rainfall estimates in Sicily under a scale invariance framework. <i>Water Resources Management</i> , 2020 , 34, 4363-4380	3.7	7
18	I2-RED: A Massive Update and Quality Control of the Italian Annual Extreme Rainfall Dataset. <i>Water (Switzerland)</i> , 2020 , 12, 3308	3	1
17	Multi-model convection-resolving simulations of the October 2018 Vaia storm over Northeastern Italy. <i>Atmospheric Research</i> , 2021 , 253, 105455	5.4	7
16	Estimation of Intensity-Duration-Frequency (IDF) Curves from Large Scale Atmospheric Dataset by Statistical Downscaling. <i>Teknik Dergi/Technical Journal of Turkish Chamber of Civil Engineers</i> ,	2	1
15	Comparison of Local, Regional, and Scaling Models for Rainfall Intensity-Duration-Frequency Analysis. <i>Journal of Applied Meteorology and Climatology</i> , 2020 , 59, 1519-1536	2.7	6
14	A spatial bootstrap technique for parameter estimation of rainfall annual maxima distribution.		2
13	Characterizing the space-time structure of rainfall in the Sahel with a view to estimating IDAF curves.		3
12	Modelling catchment-scale shallow landslide occurrence by means of a subsurface flow path connectivity index.		3
11	Meanings of Constants in Rainfall Depth-Duration Formulas and Relations between the Constants. <i>Suimon Mizu Shigen Gakkaishi</i> , 2018 , 31, 166-177	0.2	1
10	Variation of Probable Rainfall Depth-Duration Equation with Duration Range and Its Geographical Characteristics. <i>Suimon Mizu Shigen Gakkaishi</i> , 2019 , 32, 82-93	0.2	2
9	Differential orographic impact on sub-hourly, hourly, and daily extreme precipitation. <i>Advances in Water Resources</i> , 2022 , 159, 104085	4.7	5

8	Enhanced Summer Convection Explains Observed Trends in Extreme Subdaily Precipitation in the Eastern Italian Alps. <i>Geophysical Research Letters</i> , 2022 , 49,	4.9	1
7	Development of Rainfall Intensity, Duration and Frequency Relationship on a Daily and Sub-Daily Basis (Case Study: Yalamlam Area, Saudi Arabia). <i>Water (Switzerland)</i> , 2022 , 14, 897	3	0
6	Storm characteristics dictate sediment dynamics and geomorphic changes in mountain channels: A case study in the Italian Alps. <i>Geomorphology</i> , 2022 , 403, 108173	4.3	2
5	Spatiotemporal Variability of IntensityDurationFrequency (IDF) Curves in Arid Areas: Wadi AL-Lith, Saudi Arabia as a Case Study. <i>Hydrology</i> , 2022 , 9, 6	2.8	2
4	Regional Ombrian Curves: Design Rainfall Estimation for a Spatially Diverse Rainfall Regime. <i>Hydrology</i> , 2022 , 9, 67	2.8	1
3	Developing numerical equality to regional intensitydurationfrequency curves using evolutionary algorithms and multi-gene genetic programming.		1
2	A user-friendly software for modelling extreme values: EXTRASTAR (extremes abacus for statistical regionalization). 2023 , 105622		0
1	Regionalisation of rainfall depthdurationfrequency curves with different data types in Germany. 2023 , 27, 1109-1132		0