## CITATION REPORT List of articles citing

Is Precipitation in Northern New England Becoming More Extreme? Statistical Analysis of Extreme Rainfall in Massachusetts, New Hampshire, and Maine and Updated Estimates of the 100-Year Storm

DOI: 10.1061/(asce)he.1943-5584.0000303 Journal of Hydrologic Engineering - ASCE, 2011, 16, 203-217.

Source: https://exaly.com/paper-pdf/51846713/citation-report.pdf

Version: 2024-04-10

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
64	Assessment of low impact development for managing stormwater with changing precipitation due to climate change. <i>Landscape and Urban Planning</i> , <b>2011</b> , 103, 166-173	7.7	137
63	Is Precipitation in Northern New England Becoming More Extreme? Statistical Analysis of Extreme Rainfall in Massachusetts, New Hampshire, and Maine and Updated Estimates of the 100-Year Storm. <i>Journal of Hydrologic Engineering - ASCE</i> , <b>2011</b> , 16, 203-217	1.8	57
62	Increased Frequency of Low-Magnitude Floods in New England1. <i>Journal of the American Water Resources Association</i> , <b>2012</b> , 48, 306-320	2.1	38
61	Estimates of changes in design rainfall values for Canada. <i>Hydrological Processes</i> , <b>2013</b> , 27, 1590-1599	3.3	27
60	Stochastic analyses of maximum daily rainfall series recorded at two stations across the Mediterranean Sea. <i>Arabian Journal of Geosciences</i> , <b>2013</b> , 6, 3943-3958	1.8	15
59	Regional and local increases in storm intensity in the San Francisco Bay Area, USA, between 1890 and 2010. <i>Journal of Geophysical Research D: Atmospheres</i> , <b>2013</b> , 118, 3392-3401	4.4	7
58	Comparison of PMP-Driven Probable Maximum Floods with Flood Magnitudes due to Increasingly Urbanized Catchment: The Case of American River Watershed. <i>Earth Interactions</i> , <b>2013</b> , 17, 1-15	1.5	13
57	Impact of Artificial Reservoir Size and Land Use/Land Cover Patterns on Probable Maximum Precipitation and Flood: Case of Folsom Dam on the American River. <i>Journal of Hydrologic Engineering - ASCE</i> , <b>2013</b> , 18, 1180-1190	1.8	33
56	Rainfall Intensity-Duration-Frequency Relationships for Andhra Pradesh, India: Changing Rainfall Patterns and Implications for Runoff and Groundwater Recharge. <i>Journal of Hydrologic Engineering - ASCE</i> , <b>2013</b> , 18, 324-330	1.8	29
55	Assessment of Right-Tail Prediction Ability of Some Distributions by Monte Carlo Analyses. <i>Journal of Hydrologic Engineering - ASCE</i> , <b>2013</b> , 18, 499-517	1.8	4
54	Historical Groundwater Trends in Northern New England and Relations with Streamflow and Climatic Variables. <i>Journal of the American Water Resources Association</i> , <b>2013</b> , 49, 1198-1212	2.1	16
53	Modeling the Impact of Climate Change on Hydropower Operations in the Connecticut River Basin. <b>2013</b> ,		4
52	Estimation Issues for Precipitation Extreme Quantile Determination. 2013,		
51	Extreme Rainfall Nonstationarity Investigation and Intensity Prequency Duration Relationship. <i>Journal of Hydrologic Engineering - ASCE</i> , <b>2014</b> , 19, 1160-1172	1.8	77
50	Hydroclimatic flood trends in the northeastern United States and linkages with large-scale atmospheric circulation patterns. <i>Hydrological Sciences Journal</i> , <b>2014</b> , 59, 1636-1655	3.5	32
49	Annual floods in New England (USA) and Atlantic Canada: synoptic climatology and generating mechanisms. <i>Physical Geography</i> , <b>2014</b> , 35, 195-219	1.8	34
48	Heterogeneous Precipitation and Streamflow Trends in the Xiangxi River Watershed, 1961 <b>0</b> 010.  Journal of Hydrologic Engineering - ASCE, <b>2014</b> , 19, 1247-1258	1.8	17

47	Full Issue PDF Volume 39, Issue 2. <i>Fisheries</i> , <b>2014</b> , 39, 49-96	1.1	
46	Flood Effects on Road <b>B</b> tream Crossing Infrastructure: Economic and Ecological Benefits of Stream Simulation Designs. <i>Fisheries</i> , <b>2014</b> , 39, 62-76	1.1	34
45	Are recent frequent high floods in Mahanadi basin in eastern India due to increase in extreme rainfalls?. <i>Journal of Hydrology</i> , <b>2014</b> , 517, 847-862	6	64
44	Analysis of extreme rainfall events over Nethravathi basin. <i>ISH Journal of Hydraulic Engineering</i> , <b>2014</b> , 20, 212-221	1.5	7
43	Trend, Independence, Stationarity, and Homogeneity Tests on Maximum Rainfall Series of Standard Durations Recorded in Turkey. <i>Journal of Hydrologic Engineering - ASCE</i> , <b>2014</b> , 19, 05014009	1.8	50
42	Characterization of increased persistence and intensity of precipitation in the northeastern United States. <i>Geophysical Research Letters</i> , <b>2015</b> , 42, 1888-1893	4.9	52
41	Incorporating climate change projections into riparian restoration planning and design. <i>Ecohydrology</i> , <b>2015</b> , 8, 863-879	2.5	38
40	The New York City Operations Support Tool (OST): Managing Water for Millions of People in an Era of Changing Climate and Extreme Hydrological Events. <i>Journal of Extreme Events</i> , <b>2015</b> , 02, 1550008	1	5
39	Climatology of Daily Precipitation and Extreme Precipitation Events in the Northeast United States. Journal of Hydrometeorology, <b>2015</b> , 16, 2537-2557	3.7	62
38	The Seasonal Nature of Extreme Hydrological Events in the Northeastern United States. <i>Journal of Hydrometeorology</i> , <b>2015</b> , 16, 2065-2085	3.7	52
37	Variability and Trend of Annual Maximum Daily Rainfall in Northern Algeria. <i>International Journal of Geophysics</i> , <b>2016</b> , 2016, 1-11	2	21
36	Historically unprecedented erosion from Tropical Storm Irene due to high antecedent precipitation. <i>Earth Surface Processes and Landforms</i> , <b>2016</b> , 41, 677-684	3.7	18
35	Algerian rainfall innovative trend analysis and its implications to Macta watershed. <i>Arabian Journal of Geosciences</i> , <b>2016</b> , 9, 1	1.8	39
34	Flood Realities, Perceptions and the Depth of Divisions on Climate. <i>Sociology</i> , <b>2016</b> , 50, 913-933	2.6	37
33	Modeling urban floods and drainage using SWMM and MIKE URBAN: a case study. <i>Natural Hazards</i> , <b>2016</b> , 84, 749-776	3	106
32	Regional climate change projections of streamflow characteristics in the Northeast and Midwest U.S <i>Journal of Hydrology: Regional Studies</i> , <b>2016</b> , 5, 309-323	3.6	39
31	Application of SWAN+ADCIRC to tide-surge and wave simulation in Gulf of Maine during Patriot's Day storm. <i>Water Science and Engineering</i> , <b>2016</b> , 9, 33-41	4	39
30	Statistical downscaling of regional climate model output to achieve projections of precipitation extremes. <i>Weather and Climate Extremes</i> , <b>2016</b> , 12, 15-23	6	32

29	Land Use and Land Cover Impact on Probable Maximum Flood and Sedimentation for Artificial Reservoirs: Case Study in the Western United States. <i>Journal of Hydrologic Engineering - ASCE</i> , <b>2016</b> , 21, 05015022	1.8	8
28	Association of synoptic-scale atmospheric patterns with flash flooding in watersheds of the New York City water supply system. <i>International Journal of Climatology</i> , <b>2017</b> , 37, 358-370	3.5	10
27	Identification of large-scale meteorological patterns associated with extreme precipitation in the US northeast. <i>Climate Dynamics</i> , <b>2018</b> , 50, 1819-1839	4.2	32
26	Spatio-temporal trends of rainfall across Indian river basins. <i>Theoretical and Applied Climatology</i> , <b>2018</b> , 132, 419-436	3	72
25	Systematic variation in evapotranspiration trends and drivers across the Northeastern United States. <i>Hydrological Processes</i> , <b>2018</b> , 32, 3547-3560	3.3	18
24	Interactions between Lake-Level Fluctuations and Waterlogging Disasters around a Large-Scale Shallow Lake: An Empirical Analysis from China. <i>Water (Switzerland)</i> , <b>2019</b> , 11, 318	3	4
23	Generalized distributions for modeling precipitation extremes based on the L moment approach for the Amman Zara Basin, Jordan. <i>Theoretical and Applied Climatology</i> , <b>2019</b> , 138, 1075-1093	3	3
22	Modelling spatial variation of extreme precipitation over Ho Chi Minh City under nonstationary condition. <i>Acta Geophysica</i> , <b>2019</b> , 67, 849-861	2.2	
21	Rainfall trends and intensity-frequency-duration relationships in Sharjah City, UAE. <i>International Journal of Hydrology Science and Technology</i> , <b>2020</b> , 10, 487	1.5	3
20	Modelling impact of future climate and land use land cover on flood vulnerability for policy support [Hyderabad, India. <i>Water Policy</i> , <b>2020</b> , 22, 733-747	1.6	5
19	Trends in the Magnitude and Frequency of Extreme Rainfall Regimes in Florida. <i>Water (Switzerland)</i> , <b>2020</b> , 12, 2582	3	2
18	Trend Analyses Methodologies in Hydro-meteorological Records. <i>Earth Systems and Environment</i> , <b>2020</b> , 4, 713-738	7.5	9
17	Assessing Inhomogeneities in Extreme Annual Rainfall Data Series by Multifractal Approach. <i>Water</i> (Switzerland), <b>2020</b> , 12, 1030	3	7
16	A novel water quality module of the SWMM model for assessing low impact development (LID) in urban watersheds. <i>Journal of Hydrology</i> , <b>2020</b> , 586, 124886	6	29
15	Etanbul In Standart STeli Gölenen En Bijk Yalarfi Ellimleri. Teknik Dergi/Technical Journal of Turkish Chamber of Civil Engineers,	2	2
14	High-Frequency Concurrent Measurements in Watershed and Impaired Estuary Reveal Coupled DOC and Decoupled Nitrate Dynamics. <i>Estuaries and Coasts</i> , 1	2.8	
13	Predicting the response of a potato-grain production system to climate change for a humid continental climate using DSSAT. <i>Agricultural and Forest Meteorology</i> , <b>2021</b> , 307, 108452	5.8	4
12	Patterns of Water Vapor Transport in the Eastern United States. <i>Journal of Hydrometeorology</i> , <b>2020</b> , 21, 2123-2138	3.7	4

## CITATION REPORT

11	Evaluation and Optimization of Low Impact Development Designs for Sustainable Stormwater Management in a Changing Climate. <i>Water (Switzerland)</i> , <b>2021</b> , 13, 2889	3	1
10	Physical Climate Forces. <b>2012</b> , 10-51		
9	Adapter les infrastructures afin de rduire les risques pour les personnes et demiliorer la connectivitipour les poissons et la faune. <i>Le Naturaliste Canadien</i> , <b>2019</b> , 143, 92	О	
8	Modeling Reforestation Role in Climate-Proofing Watersheds from Flooding and Soil Erosion. <i>American Journal of Climate Change</i> , <b>2019</b> , 08, 387-403	0.7	1
7	Climate change and the hydropower sector: A global review. Wiley Interdisciplinary Reviews: Climate Change,	8.4	3
6	Eastern US precipitation investigated through patterns of moisture transport. <i>Physical Geography</i> , 1-25	1.8	1
5	Extreme Precipitation Events and Infectious Disease Risk: A Scoping Review and Framework for Infectious Respiratory Viruses <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 19,	4.6	0
4	Simulation of urban storm-water runoff in storm-water management model. <i>Pollack Periodica</i> , <b>2022</b>	0.7	
3	Assessment of the benefits of climate model weights for ensemble analysis in three urban precipitation frequency studies.		О
2	Long-term variability in atmospheric moisture transport and relationship with heavy precipitation in the eastern USA. <b>2022</b> , 175,		O
1	Determination of Clark unit hydrograph parameters for estimating probable maximum flood.		О