Nick J Mount

List of Publications by Year
in descending order

11 papers	291 citations	1162889 8 h-index	1199470 12 g-index
14 all docs	14 docs citations	14 times ranked	577 citing authors

#	Article	IF	Citations
1	A comparison of changes in river runoff from multiple global and catchment-scale hydrological models under global warming scenarios of 1°C, 2°C and 3°C. Climatic Change, 2017, 141, 577-595.	1.7	104
2	Participatory modelling for stakeholder involvement in the development of flood risk management intervention options. Environmental Modelling and Software, 2016, 82, 275-294.	1.9	64
3	Including spatial distribution in a data-driven rainfall-runoff model to improve reservoir inflow forecasting in Taiwan. Hydrological Processes, 2014, 28, 1055-1070.	1.1	35
4	Load or concentration, logged or unlogged? Addressing ten years of uncertainty in neural network suspended sediment prediction. Hydrological Processes, 2011, 25, 3144-3157.	1.1	19
5	Doing flood risk modelling differently: Evaluating the potential for participatory techniques to broaden flood risk management decision-making. Journal of Flood Risk Management, 2022, 15, e12757.	1.6	16
6	A discrete Bayesian network to investigate suspended sediment concentrations in an Alpine proglacial zone. Hydrological Processes, 2008, 22, 3772-3784.	1.1	15
7	Neuroemulation: definition and key benefits for water resources research. Hydrological Sciences Journal, 2012, 57, 407-423.	1.2	10
8	Discussion of "Evapotranspiration modelling using support vector machines" Hydrological Sciences Journal, 2010, 55, 1442-1450.	1.2	9
9	The need for operational reasoning in data-driven rating curve prediction of suspended sediment. Hydrological Processes, 2012, 26, 3982-4000.	1.1	7
10	Discussion of "Neuro-fuzzy models employing wavelet analysis for suspended sediment concentration prediction in rivers" Hydrological Sciences Journal, 2011, 56, 1325-1329.	1.2	2
11	Letter to the Editor on "Precipitation Forecasting Using Wavelet-Genetic Programming and Wavelet-Neuro-Fuzzy Conjunction Models" by Ozgur Kisi & Jalal Shiri [Water Resources Management 25 (2011) 3135–3152]. Water Resources Management, 2012, 26, 3653-3662.	1.9	2