

Rajeev Ranjan Sahay

List of Publications by Year in descending order

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papers

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1478505

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361
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting Monsoon Floods in Rivers Embedding Wavelet Transform, Genetic Algorithm and Neural Network. <i>Water Resources Management</i> , 2014, 28, 301-317.	3.9	86
2	Prediction of longitudinal dispersion coefficients in natural rivers using genetic algorithm. <i>Hydrology Research</i> , 2009, 40, 544-552.	2.7	65
3	Effect of Utilization of Discrete Wavelet Components on Flood Forecasting Performance of Wavelet Based ANFIS Models. <i>Water Resources Management</i> , 2014, 28, 1733-1749.	3.9	62
4	Prediction of longitudinal dispersion coefficients in natural rivers using artificial neural network. <i>Environmental Fluid Mechanics</i> , 2011, 11, 247-261.	1.6	31
5	Wavelet-ANFIS models for forecasting monsoon flows: Case study for the Gandak River (India). <i>Water Resources</i> , 2014, 41, 574-582.	0.9	10
6	Predicting Transient Storage Model Parameters of Rivers by Genetic Algorithm. <i>Water Resources Management</i> , 2012, 26, 3667-3685.	3.9	6