

Li Chen

List of Publications by Year in descending order

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18
papers

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1163117

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1058476

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18
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18
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18
times ranked

614
citing authors

#	ARTICLE	IF	CITATIONS
1	Remote Sensing for Detecting Changes of Land Use in Taipei City, Taiwan. Journal of the Indian Society of Remote Sensing, 2019, 47, 1847-1856.	2.4	4
2	Water Requirement for Irrigation of Complicated Agricultural Land by Using Classified Airborne Digital Sensor Images. Journal of the Indian Society of Remote Sensing, 2019, 47, 1307-1314.	2.4	4
3	Applying Genetic Algorithm Combining Operation Tree to Predict Algae of Techii Reservoir Using Landsat 8 Data. Journal of the Indian Society of Remote Sensing, 2018, 46, 1143-1149.	2.4	0
4	Predicting Sea Surface Salinity Using an Improved Genetic Algorithm Combining Operation Tree Method. Journal of the Indian Society of Remote Sensing, 2017, 45, 699-707.	2.4	6
5	Prediction of slump flow of high-performance concrete via parallel hyper-cubic gene-expression programming. Engineering Applications of Artificial Intelligence, 2014, 34, 66-74.	8.1	33
6	Applying Genetic Algorithm Combining Operation Tree (GAOT) for Estimating Salinity of Taiwan Strait Using MODIS/Terra. , 2013, , .		2
7	Predicting and managing reservoir total phosphorus by using modified grammatical evolution coupled with a macro-genetic algorithm. Environmental Modelling and Software, 2012, 38, 89-100.	4.5	7
8	Macro-grammatical evolution for nonlinear time series modeling—a case study of reservoir inflow forecasting. Engineering With Computers, 2011, 27, 393-404.	6.1	5
9	An improved genetic programming to SSM/I estimation typhoon precipitation over ocean. Hydrological Processes, 2011, 25, 2573-2583.	2.6	8
10	Modeling Strength of High-Performance Concrete Using an Improved Grammatical Evolution Combined with Macrogenetic Algorithm. Journal of Computing in Civil Engineering, 2010, 24, 281-288.	4.7	20
11	Improvement of remote monitoring on water quality in a subtropical reservoir by incorporating grammatical evolution with parallel genetic algorithms into satellite imagery. Water Research, 2008, 42, 296-306.	11.3	60
12	A diversified multiobjective GA for optimizing reservoir rule curves. Advances in Water Resources, 2007, 30, 1082-1093.	3.8	163
13	Optimizing the reservoir operating rule curves by genetic algorithms. Hydrological Processes, 2005, 19, 2277-2289.	2.6	234
14	REAL CODED GENETIC ALGORITHM OPTIMIZATION OF LONG TERM RESERVOIR OPERATION. Journal of the American Water Resources Association, 2003, 39, 1157-1165.	2.4	103
15	Study of Applying Macroevolutionary Genetic Programming to Concrete Strength Estimation. Journal of Computing in Civil Engineering, 2003, 17, 290-294.	4.7	32
16	Real-Coded Genetic Algorithm for Rule-Based Flood Control Reservoir Management. Water Resources Management, 1998, 12, 185-198.	3.9	115
17	Grammatical Evolution for Total Phosphorus in Reservoir Prediction. Advanced Materials Research, 0, 211-212, 369-373.	0.3	0
18	Estimating Strength of Concrete Using a Genetic Algorithm Combining Operation Tree (GAOT). Applied Mechanics and Materials, 0, 325-326, 1293-1296.	0.2	3