

Lixiang Song

List of Publications by Year in descending order

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9
papers

512
citations

1477746
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1719596
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9
times ranked

562
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of Pump Start-Up Depth in Drainage Pumping Station Based on SWMM and PSO. <i>Water (Switzerland)</i> , 2019, 11, 1002.	1.2	15
2	Hydrodynamic modeling of flash flood in mountain watersheds based on high-performance GPU computing. <i>Natural Hazards</i> , 2018, 91, 567-586.	1.6	30
3	An Unstructured-Grid Based Morphodynamic Model for Sandbar Simulation in the Modaomen Estuary, China. <i>Water (Switzerland)</i> , 2018, 10, 611.	1.2	7
4	A two-dimensional coupled flow-mass transport model based on an improved unstructured finite volume algorithm. <i>Environmental Research</i> , 2015, 139, 65-74.	3.7	6
5	Comprehensive flood risk assessment based on set pair analysis-variable fuzzy sets model and fuzzy AHP. <i>Stochastic Environmental Research and Risk Assessment</i> , 2013, 27, 525-546.	1.9	305
6	Formulation of Flood Disaster Classification Standards Based on Fuzzy Clustering Iterative Model and Chaotic Differential Evolution Algorithm. , 2012, , .		0
7	An unstructured finite volume model for dam-break floods with wet/dry fronts over complex topography. <i>International Journal for Numerical Methods in Fluids</i> , 2011, 67, 960-980.	0.9	51
8	A robust well-balanced finite volume model for shallow water flows with wetting and drying over irregular terrain. <i>Advances in Water Resources</i> , 2011, 34, 915-932.	1.7	96
9	Two-Dimensional Dam-Break Flood Simulation on Unstructured Meshes. , 2010, , .		2