

Jungho Kim

List of Publications by Year in descending order

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13
papers

183
citations

1163117

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1125743

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all docs

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docs citations

13
times ranked

147
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of a high-resolution-satellite-based precipitation product in mapping continental-scale rainfall erosivity: A case study of the United States. <i>Catena</i> , 2020, 193, 104602.	5.0	32
2	Hybrid machine learning framework for hydrological assessment. <i>Journal of Hydrology</i> , 2019, 577, 123913.	5.4	28
3	Evaluation of the CMORPH high-resolution precipitation product for hydrological applications over South Korea. <i>Atmospheric Research</i> , 2021, 258, 105650.	4.1	26
4	Modeling Streamflow Enhanced by Precipitation from Atmospheric River Using the NOAA National Water Model: A Case Study of the Russian River Basin for February 2004. <i>Atmosphere</i> , 2019, 10, 466.	2.3	21
5	Use of a dual Kalman filter for real-time correction of mean field bias of radar rain rate. <i>Journal of Hydrology</i> , 2014, 519, 2785-2796.	5.4	19
6	Usefulness of relay-information-transfer for radar QPE. <i>Journal of Hydrology</i> , 2015, 531, 308-319.	5.4	13
7	Derivation of Soil Moisture Recovery Relation Using Soil Conservation Service (SCS) Curve Number Method. <i>Water (Switzerland)</i> , 2018, 10, 833.	2.7	12
8	An experiment on reservoir representation schemes to improve hydrologic prediction: coupling the national water model with the HEC-ResSim. <i>Hydrological Sciences Journal</i> , 2020, 65, 1652-1666.	2.6	12
9	Assessment of antecedent moisture condition on flood frequency: An experimental study in Napa River Basin, CA. <i>Journal of Hydrology: Regional Studies</i> , 2019, 26, 100629.	2.4	8
10	Evaluation and Calibration Method Proposal of RCP Daily Precipitation Data. <i>Korean Society of Hazard Mitigation</i> , 2015, 15, 79-91.	0.2	4
11	Characteristics of Daily Precipitation Data Based on the Detailed Climate Change Ensemble Scenario Depending on the Regional Climate Models and the Calibration. <i>Korean Society of Hazard Mitigation</i> , 2015, 15, 261-272.	0.2	4
12	Development and Application of a Rainfall Temporal Disaggregation Method to Project Design Rainfalls. <i>Water (Switzerland)</i> , 2022, 14, 1401.	2.7	3
13	Assessment of Flood Forecast Products for a Coupled Tributary-Coastal Model. <i>Water (Switzerland)</i> , 2021, 13, 312.	2.7	1