Sunmin Kim

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8314037/publications.pdf

Version: 2024-02-01

11 papers	103 citations	1478505 6 h-index	1372567 10 g-index
12 all docs	12 docs citations	12 times ranked	132 citing authors

#	Article	IF	Citations
1	Quantitatively defining megadrought based on drought events in central Chile. Geomatics, Natural Hazards and Risk, 2022, 13, 975-992.	4.3	2
2	ANALYZING THE UNCERTAINTY IN THE PMP ESTIMATION METHOD UNDER FUTURE CLIMATIC CONDITIONS. Journal of Japan Society of Civil Engineers Ser B1 (Hydraulic Engineering), 2021, 77, I_1327-I_1332.	0.1	0
3	Analyzing Uncertainty in Probable Maximum Precipitation Estimation With Pseudoadiabatic Assumption. Water Resources Research, 2020, 56, e2020WR027372.	4.2	2
4	Assessment of Ensemble Flood Forecasting with Numerical Weather Prediction by considering Spatial Shift of Rainfall Fields. KSCE Journal of Civil Engineering, 2018, 22, 3686-3696.	1.9	7
5	Statistical Downscaling of AGCM60km Precipitation based on Spatial Correlation of AGCM20km Output. Hydrological Research Letters, 2017, 11, 58-64.	0.5	1
6	Impact Assessment of Uncertainty Propagation of Ensemble NWP Rainfall to Flood Forecasting with Catchment Scale. Advances in Meteorology, 2016, 2016, 1-17.	1.6	14
7	NON-STATIONARY HYDROLOGIC FREQUENCY ANALYSYS FOR ESTIMATION OF EXTREME PRECIPITATION CHANGE USING GLOBAL WARMING PROJECTION INFORMATION. Journal of Japan Society of Civil Engineers Ser B1 (Hydraulic Engineering), 2015, 71, I_367-I_372.	0.1	1
8	Ensemble Kalman Filtering and Particle Filtering in a Lag-Time Window for Short-Term Streamflow Forecasting with a Distributed Hydrologic Model. Journal of Hydrologic Engineering - ASCE, 2013, 18, 1684-1696.	1.9	28
9	Estimation of a possible maximum flood event in the Tone River basin, Japan caused by a tropical cyclone. Hydrological Processes, 2013, 27, 3292-3300.	2.6	21
10	CLIMATE CHANGE IMPACT ON RIVER FLOW OF THE TONE RIVER BASIN, JAPAN. Journal of Japan Society of Civil Engineers Ser B1 (Hydraulic Engineering), 2011, 67, I_85-I_90.	0.1	9
11	Hydrologic Evaluation on the AGCM20 Output Using Observed River Discharge Data. Hydrological Research Letters, 2010, 4, 35-39.	0.5	18