

Jaeyoung Yoon

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Fractional Composition Analysis for Upgrading of Fast Pyrolysis Bio-Oil Produced from Sawdust. <i>Energies</i> , 2022, 15, 2054.	3.1	1
2	Soil erosion model tested on experimental data of a laboratory flume with a pre-existing rill. <i>Journal of Hydrology</i> , 2020, 581, 124391.	5.4	9
3	Monthly Reservoir Inflow Forecasting for Dry Period Using Teleconnection Indices: A Statistical Ensemble Approach. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3470.	2.5	10
4	Considering the effect of groundwater on bioretention using the Storm Water Management Model. <i>Journal of Environmental Management</i> , 2019, 231, 1270-1276.	7.8	11
5	Estimation of Probable Maximum Precipitation in Korea using a Regional Climate Model. <i>Water (Switzerland)</i> , 2017, 9, 240.	2.7	21
6	Rainfall-Runoff Model Considering Microtopography Simulated in a Laboratory Erosion Flume. <i>Water Resources Management</i> , 2016, 30, 5609-5624.	3.9	16
7	Modelling of suspended sediment in a weir reach using EFDC model. <i>Water Science and Technology</i> , 2016, 73, 1583-1590.	2.5	6
8	Assessment of Metals Loading in an Acid Mine Drainage Watershed. <i>Mine Water and the Environment</i> , 2016, 35, 44-54.	2.0	1
9	Optimal volume of non-point sources management detention considering spatio-temporal variability of land surface moisture condition. <i>Desalination and Water Treatment</i> , 2015, 53, 3080-3087.	1.0	3
10	Comparative analysis of two infiltration models for application in a physically based overland flow model. <i>Environmental Earth Sciences</i> , 2015, 74, 1579-1587.	2.7	9
11	Assessment of porous pavement effectiveness on runoff reduction under climate change scenarios. <i>Desalination and Water Treatment</i> , 2015, 53, 3142-3147.	1.0	28
12	Evaluation of an erosion-sediment transport model for a hillslope using laboratory flume data. <i>Journal of Arid Land</i> , 2014, 6, 647-655.	2.3	6
13	Laboratory experiments of sediment transport from bare soil with a rill. <i>Hydrological Sciences Journal</i> , 2013, 58, 1505-1518.	2.6	21
14	A rainfall simulator for laboratory-scale assessment of rainfall-runoff-sediment transport processes over a two-dimensional flume. <i>Catena</i> , 2012, 98, 63-72.	5.0	115
15	Hydrometeorological analysis of northwestern Turkey with links to climate change. <i>International Journal of Climatology</i> , 2008, 28, 1047-1060.	3.5	27