

# Woochang Jeong

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

43  
citations

2258059

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1872680

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12  
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docs citations

12  
times ranked

52  
citing authors

#	ARTICLE	IF	CITATIONS
1	A study on spatial variation of water flow at confluence connected to non-orthogonal channels. <i>Applied Water Science</i> , 2022, 12, 1.	5.6	0
2	Experimental and numerical investigation of water-surface characteristics at crossing connected non-orthogonally to four flat channels. <i>Journal of Hydrology and Hydromechanics</i> , 2021, 69, 232-242.	2.0	3
3	A Study on the Evaluation of Flow Distribution Evenness in Parallel-Arrayed-Type Low-Pressure Membrane Module Piping. <i>Membranes</i> , 2021, 11, 751.	3.0	3
4	Efficient Spent Sulfidic Caustic (SSC) Wastewater Treatment Using Nano TiO <sub>2</sub> -Bottom Ash (NTB) Composite. <i>Journal of Nanoscience and Nanotechnology</i> , 2019, 19, 1014-1017.	0.9	1
5	Numerical Simulation of Flood Inundation in a Small-Scale Coastal Urban Area Due to Intense Rainfall and Poor Inner Drainage. <i>Water (Switzerland)</i> , 2019, 11, 2269.	2.7	4
6	Numerical Study of Spatial Behavior of Solute Particle Transport in Single Fracture with Variable Apertures. <i>Water (Switzerland)</i> , 2018, 10, 673.	2.7	0
7	Numerical Study on Behavior of Groundwater Flow in Single Rough Fractures Under Mechanical Effect. <i>Ground Water</i> , 2017, 55, 38-50.	1.3	3
8	Improving flow distribution in influent channels using computational fluid dynamics. <i>Water Science and Technology</i> , 2016, 74, 1855-1866.	2.5	3
9	A study on simulation of flood inundation in a coastal urban area using a two-dimensional well-balanced finite volume model. <i>Natural Hazards</i> , 2015, 77, 337-354.	3.4	5
10	The effects of GAC adsorption on DOM structure and size distribution changes with time. <i>Desalination and Water Treatment</i> , 2014, 52, 7460-7467.	1.0	0
11	Evaluation of physical properties and adsorption capacity of regenerated granular activated carbons (GACs). <i>Korean Journal of Chemical Engineering</i> , 2013, 30, 891-897.	2.7	3
12	End-use analysis of household water by metering: the case study in Korea. <i>Water and Environment Journal</i> , 2012, 26, 455-464.	2.2	18