Marcin Krukowski

List of Publications by Year
in descending order

14	52	1937685 4	1720034 7
papers	citations	h-index	g-index

14	14	14	81
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Optimal Capacity of a Stormwater Reservoir for Flood Peak Reduction. Journal of Hydrologic Engineering - ASCE, 2018, 23, .	1.9	13
2	Uncertainty of Deardorffâ€™s soil moisture model based on continuous TDR measurements for sandy loam soil. Journal of Hydrology and Hydromechanics, 2016, 64, 23-29.	2.0	11
3	Predicting discharge capacity of vegetated compound channels: uncertainty and identifiability of one-dimensional process-based models. Hydrology and Earth System Sciences, 2020, 24, 4135-4167.	4.9	10
4	Turbulent intensity and scales of turbulence after hydraulic jump in rectangular channel. Annals of Warsaw University of Life Sciences, Land Reclamation, 2016, 48, 99-109.	0.2	4
5	Migration of Floating Particles in a Compound Channel. , 2005, , 121-141.		3
6	Turbulence intensity and spatial scales of turbulence after hydraulic jump over scour hole in rectangular channel. Journal of Hydrology and Hydromechanics, 2017, 65, 385-394.	2.0	3
7	Analysis of the Possibility of Using the Plain CFD Model to Simulate Two-Phase Flows in Spatial Systems of Pressure Sewer Networks. Water (Switzerland), 2020, 12, 1779.	2.7	2
8	ROZKÅADY PRÄ˜DKOÅšCI W KORYCIE RZECZNYM O ZÅOÅ»ONYM PRZEKROJU POPRZECZNYM Z ROÅšLINNOÅšCIÄ„ WYSOKÄ„ W TERENACH ZALEWOWYCH. Acta Scientiarum Polonorum Formatio Circumiectus, 2016, 15, 227-241.	0.6	2
9	Apparent Friction Coefficient Used for Flow Calculation in Straight Compound Channels. Water (Switzerland), 2019, 11, 745.	2.7	1
10	In Search of a Soil Moisture Content Simulation Model: Mechanistic and Data Mining Approach Based on TDR Method Results. Sensors, 2021, 21, 6819.	3.8	1
11	HYDRAULIC CONDITIONS OF FLOWS IN BY-PASS SYSTEMS, APPLIED FOR LIGHT LIQUIDS REMOVAL. Acta Scientiarum Polonorum Formatio Circumiectus, 2017, 3, 187-199.	0.6	1
12	Identification of vegetation parameters for compound channel discharge as inverse problem. Annals of Warsaw University of Life Sciences, Land Reclamation, 2017, 49, 255-267.	0.2	1
13	Sustainable management of different valley ecosystems. SHS Web of Conferences, 2018, 57, 02002.	0.2	0
14	PRIMARY ANALYSIS OF THE TRAJECTORY OF FLOATING PARTICLES IN A COMPOUND CHANNEL. Acta Scientiarum Polonorum Formatio Circumiectus, 2019, 18, 37-47.	0.6	0