Payam Sarkhosh

List of Publications by Year
in descending order

5 papers	19 citations	2258059 3 h-index	2053705 5 g-index
5 all docs	5 docs citations	5 times ranked	3 citing authors

#	Article	IF	Citations
1	Implicit Finite-Volume Scheme to Solve Coupled Saint-Venant and Darcy–Forchheimer Equations for Modeling Flow Through Porous Structures. Water Resources Management, 2021, 35, 4495-4517.	3.9	5
2	MPS‐Based Model to Solve One‐Dimensional Shallow Water Equations. Water Resources Research, 2021, 57, e2020WR028742.	4.2	4
3	MPS modeling of cross-sectional averaged shallow water flows with open boundaries using TVD-MacCormack predictor-corrector. Journal of Hydrology, 2022, 608, 127566.	5.4	4
4	A one-dimensional flood routing model for rockfill dams considering exit height. Water Management, 2018, 171, 42-51.	1.2	3
5	A one-dimensional semi-implicit finite volume modeling of non-inertia wave through rockfill dams. Journal of Hydroinformatics, 2020, 22, 1485-1505.	2.4	3