

Constantin Viorel Campian

List of Publications by Citations

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Version: 2024-04-09

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9 papers	79 citations	4 h-index	8 g-index
10 ext. papers	91 ext. citations	0.6 avg, IF	1.3 L-index

#	Paper	IF	Citations
9	Failure analysis of a Francis turbine runner. <i>IOP Conference Series: Earth and Environmental Science</i> , 2010 , 12, 012115	0.3	41
8	Experimental investigations of the unsteady flow in a Francis turbine draft tube cone. <i>IOP Conference Series: Earth and Environmental Science</i> , 2010 , 12, 012007	0.3	15
7	Silver based composite coatings with improved sliding wear behaviour. <i>Wear</i> , 2012 , 290-291, 61-65	3.5	10
6	Fatigue Analysis of Low Level Links of a Parallel Topology Robot Guiding Device Mechanism. <i>Applied Mechanics and Materials</i> , 2012 , 162, 98-105	0.3	8
5	Hydrodynamics automatic optimization of runner blades for reaction hydraulic turbines. <i>IOP Conference Series: Earth and Environmental Science</i> , 2012 , 15, 032014	0.3	2
4	Study Regarding the Cavitation Erosion Behaviour and Residual Stresses of Impact Resistant Hardfacing Materials. <i>Advanced Materials Research</i> , 2014 , 1029, 146-151	0.5	1
3	A method to combine hydrodynamics and constructive design in the optimization of the runner blades of Kaplan turbines. <i>IOP Conference Series: Earth and Environmental Science</i> , 2012 , 15, 032015	0.3	1
2	Analysis and Processing of Index Tests Results at Double-Adjust Hydraulic Turbines with a Computer-Aided Design Software. <i>Applied Mechanics and Materials</i> , 2016 , 823, 396-401	0.3	
1	Flow Measurement to a Kaplan Turbine Using a Direct Method and an Indirect One. <i>Applied Mechanics and Materials</i> , 2016 , 823, 361-366	0.3	