## Constantin Viorel Campian

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7040768/publications.pdf

Version: 2024-02-01

1937685 1588992 9 103 4 8 citations g-index h-index papers 10 10 10 106 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Flow Measurement to a Kaplan Turbine Using a Direct Method and an Indirect One. Applied Mechanics and Materials, 2016, 823, 361-366.	0.2	o
2	Study Regarding the Cavitation Erosion Behaviour and Residual Stresses of Impact Resistant Hardfacing Materials. Advanced Materials Research, 2014, 1029, 146-151.	0.3	3
3	Fatigue Analysis of Low Level Links of a Parallel Topology Robot Guiding Device Mechanism. Applied Mechanics and Materials, 2012, 162, 98-105.	0.2	9
4	A method to combine hydrodynamics and constructive design in the optimization of the runner blades of Kaplan turbines. IOP Conference Series: Earth and Environmental Science, 2012, 15, 032015.	0.3	2
5	Hydrodynamics automatic optimization of runner blades for reaction hydraulic turbines. IOP Conference Series: Earth and Environmental Science, 2012, 15, 032014.	0.3	2
6	Silver based composite coatings with improved sliding wear behaviour. Wear, 2012, 290-291, 61-65.	3.1	13
7	Experimental investigations of the unsteady flow in a Francis turbine draft tube cone. IOP Conference Series: Earth and Environmental Science, 2010, 12, 012007.	0.3	18
8	Failure analysis of a Francis turbine runner. IOP Conference Series: Earth and Environmental Science, 2010, 12, 012115.	0.3	55
9	Analysis and Processing of Index Tests Results at Double-Adjust Hydraulic Turbines with a Computer-Aided Design Software. Applied Mechanics and Materials, 0, 823, 396-401.	0.2	O