

Constantin Viorel Campian

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

103
citations

1937685

4
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

106
citing authors

#	ARTICLE	IF	CITATIONS
1	Failure analysis of a Francis turbine runner. IOP Conference Series: Earth and Environmental Science, 2010, 12, 012115.	0.3	55
2	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
3	Silver based composite coatings with improved sliding wear behaviour. Wear, 2012, 290-291, 61-65.	3.1	13
4	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
5	Study Regarding the Cavitation Erosion Behaviour and Residual Stresses of Impact Resistant Hardfacing Materials. Advanced Materials Research, 2014, 1029, 146-151.	0.3	3
6	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
7	Hydrodynamics automatic optimization of runner blades for reaction hydraulic turbines. IOP Conference Series: Earth and Environmental Science, 2012, 15, 032014.	0.3	2
8	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	0
9	Flow Measurement to a Kaplan Turbine Using a Direct Method and an Indirect One. Applied Mechanics and Materials, 2016, 823, 361-366.	0.2	0