

# Constantin Viorel Campian

## List of Publications by Year in descending order

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

Version: 2024-02-01

9  
papers

103  
citations

1937632

4  
h-index

1588975

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