

# Constantin Tanasa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12120653/publications.pdf>

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5  
papers

163  
citations

1936888

4  
h-index

2053342

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

70  
citing authors

#	ARTICLE	IF	CITATIONS
1	Unsteady Pressure Analysis of a Swirling Flow With Vortex Rope and Axial Water Injection in a Discharge Cone. Journal of Fluids Engineering, Transactions of the ASME, 2012, 134, .	0.8	105
2	Flow-Feedback Method for Mitigating the Vortex Rope in Decelerated Swirling Flows. Journal of Fluids Engineering, Transactions of the ASME, 2013, 135, .	0.8	32
3	A Novel Passive Method to Control the Swirling Flow with Vortex Rope from the Conical Diffuser of Hydraulic Turbines with Fixed Blades. Applied Sciences (Switzerland), 2019, 9, 4910.	1.3	19
4	Numerical assessment of pulsating water jet in the conical diffusers. AIP Conference Proceedings, 2017, , .	0.3	6
5	3D numerical analysis of pulsating water jet in the draft tube cone of hydraulic machinery. AIP Conference Proceedings, 2019, , .	0.3	1