

# Vlad Hasmatuchi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8214890/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Enhanced Operational Flexibility of a Small Run-of-River Hydropower Plant. <i>Water (Switzerland)</i> , 2021, 13, 1897.	1.2	3
2	DuoTurbo: Implementation of a Counter-Rotating Hydroturbine for Energy Recovery in Drinking Water Networks. <i>Sustainability</i> , 2021, 13, 10717.	1.6	1
3	A Dynamic Approach for Faster Performance Measurements on Hydraulic Turbomachinery Model Testing. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 1426.	1.3	6
4	CFD Investigation of a High Head Francis Turbine at Speed No-Load Using Advanced URANS Models. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 2505.	1.3	12
5	Experimental Assessment of a New Kinetic Turbine Performance for Artificial Channels. <i>Water (Switzerland)</i> , 2018, 10, 311.	1.2	7
6	On the Dynamic Measurements of Hydraulic Characteristics. <i>IOP Conference Series: Earth and Environmental Science</i> , 2016, 49, 062001.	0.2	1
7	Experimental characterization of a five blade tubular propeller turbine for pipe inline installation. <i>Renewable Energy</i> , 2016, 95, 356-366.	4.3	78