

# Yehya Imam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/970226/publications.pdf>

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9  
papers

84  
citations

1684188  
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1588992  
8  
g-index

9  
all docs

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docs citations

9  
times ranked

97  
citing authors

#	ARTICLE	IF	CITATIONS
1	A historical overview of the Pavilion Lake Research Projectâ€™ Analog science and exploration in an underwater environment. , 2011, , .		27
2	Optimal planning and design of run-of-river hydroelectric power projects. Renewable Energy, 2019, 141, 858-873.	8.9	13
3	The strongly damped baroclinic response to wind in a multibasin reservoir. Limnology and Oceanography, 2013, 58, 1243-1258.	3.1	12
4	The baroclinic response to wind in a small two-basin lake. Aquatic Sciences, 2013, 75, 213-233.	1.5	10
5	The baroclinic response to wind in a multiarm multibasin reservoir. Limnology and Oceanography, 2020, 65, 582-600.	3.1	8
6	Parallelized Bi-level optimization model with continuous search domain for selection of run-of-river hydropower projects. Renewable Energy, 2021, 167, 116-131.	8.9	7
7	Optimizing the dynamic response of pressure reducing valves to transients in water networks. Journal of Water Supply: Research and Technology - AQUA, 2019, 68, 303-312.	1.4	4
8	Three-dimensional numerical study of submerged spatial hydraulic jumps. Journal of Hydrology and Hydromechanics, 2020, 68, 211-222.	2.0	2
9	The effect of non-uniform depth on the baroclinic response to wind in elongated basins. Environmental Fluid Mechanics, 2013, 13, 101-123.	1.6	1