

# Davood Farsadizadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11552679/publications.pdf>

Version: 2024-02-01

8  
papers

115  
citations

1684188

5  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

133  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of pressure fluctuations coefficient along the USBR Type II stilling basin using experimental results and AI models. <i>ISH Journal of Hydraulic Engineering</i> , 2020, , 1-8.	2.1	2
2	Analysis of minimal and maximal pressures, uncertainty and spectral density of fluctuating pressures beneath classical hydraulic jumps. <i>Water Science and Technology: Water Supply</i> , 2020, 20, 1909-1921.	2.1	1
3	Application of Gaussian Process Regression Model to Predict Discharge Coefficient of Gated Piano Key Weir. <i>Water Resources Management</i> , 2019, 33, 3929-3947.	3.9	46
4	A 3D Study of an Air-Core Vortex Using HSPIV and Flow Visualization. <i>Arabian Journal for Science and Engineering</i> , 2019, 44, 8573-8584.	3.0	9
5	Experimental observation of saline underflows and turbidity currents, flowing over rough beds. <i>Canadian Journal of Civil Engineering</i> , 2015, 42, 834-844.	1.3	13
6	Effect of Using Vertical Plates on Vertical Intake on Discharge Coefficient. <i>Arabian Journal for Science and Engineering</i> , 2014, 39, 8627-8633.	1.1	16
7	Investigation of flow characteristics above trapezoidal broad-crested weirs. <i>Flow Measurement and Instrumentation</i> , 2014, 38, 139-148.	2.0	22
8	Control of undular weir flow by changing of weir geometry. <i>Flow Measurement and Instrumentation</i> , 2013, 34, 160-167.	2.0	6