

# Mohammad Aamir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3982730/publications.pdf>

Version: 2024-02-01

8  
papers

91  
citations

1684188  
5  
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1588992  
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g-index

8  
all docs

8  
docs citations

8  
times ranked

67  
citing authors

#	ARTICLE	IF	CITATIONS
1	Review of literature on local scour under plane turbulent wall jets. <i>Physics of Fluids</i> , 2016, 28, .	4.0	24
2	Estimation of maximum scour depth downstream of an apron under submerged wall jets. <i>Journal of Hydroinformatics</i> , 2019, 21, 523-540.	2.4	19
3	The Effect of Rough Rigid Apron on Scour Downstream of Sluice Gates. <i>Water (Switzerland)</i> , 2022, 14, 2223.	2.7	15
4	Riverbank protection with Porcupine systems: development of rational design methodology. <i>ISH Journal of Hydraulic Engineering</i> , 2015, 21, 317-332.	2.1	12
5	Two-dimensional turbulent burst examination and angle ratio utilization to detect scouring/sedimentation around mid-channel bar. <i>Acta Geophysica</i> , 2021, 69, 1335-1348.	2.0	8
6	Effect of apron roughness on flow characteristics and scour depth under submerged wall jets. <i>Acta Geophysica</i> , 2022, 70, 2205-2221.	2.0	7
7	Prediction of Local Scour Depth Downstream of an Apron Under Wall Jets. <i>Water Science and Technology Library</i> , 2017, , 375-385.	0.3	5
8	Reply to the "Discussion by S.K. Mazumder on "Riverbank protection with Porcupine systems: development of rational design methodology" by M. Aamir and N. Sharma (2015)". <i>ISH Journal of Hydraulic Engineering</i> , 2016, 22, 272-273.	2.1	1