

# Sahameddin Mahmoudi Kurdistani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3647501/publications.pdf>

Version: 2024-02-01

19  
papers

301  
citations

840776

11  
h-index

888059

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

157  
citing authors

#	ARTICLE	IF	CITATIONS
1	Scour downstream of cross-vane structures. Journal of Hydro-Environment Research, 2013, 7, 236-242.	2.2	43
2	Flume experiments on scour downstream of wood stream restoration structures. Geomorphology, 2017, 279, 141-149.	2.6	34
3	Scour of Clear Water Rock W-Weirs in Straight Rivers. Journal of Hydraulic Engineering, 2014, 140, .	1.5	25
4	Log-Vane Scour in Clear Water Condition. River Research and Applications, 2015, 31, 1176-1182.	1.7	23
5	Scour downstream of J-Hook vanes in straight horizontal channels. Acta Geophysica, 2013, 61, 1211-1228.	2.0	22
6	Clear Water Scour Downstream of Log Deflectors in Horizontal Channels. Journal of Irrigation and Drainage Engineering - ASCE, 2015, 141, .	1.0	21
7	Clear water scour at J-Hook Vanes in channel bends for stream restorations. Ecological Engineering, 2015, 83, 386-393.	3.6	20
8	Scour due to rock sills in straight and curved horizontal channels. Journal of Hydro-Environment Research, 2016, 10, 12-20.	2.2	19
9	Experimental Study on Cross-Vane Scour Morphology in Curved Horizontal Channels. Journal of Irrigation and Drainage Engineering - ASCE, 2017, 143, .	1.0	19
10	River bank protection from ship-induced waves and river flow. Water Science and Engineering, 2019, 12, 129-135.	3.2	17
11	Erosive and hydrodynamic processes downstream of low-head control structures. Journal of Applied Water Engineering and Research, 2015, 3, 122-131.	1.8	14
12	Rooster Tail Wave Hydraulics of Chutes. Journal of Hydraulic Engineering, 2011, 137, 1085-1088.	1.5	12
13	Simple Wave Breaking Depth Index Formula for Regular Waves. Journal of Waterway, Port, Coastal and Ocean Engineering, 2020, 146, .	1.2	9
14	New Prediction Formula for Pore Pressure Distribution inside Rubble-Mound Breakwater Core. Journal of Waterway, Port, Coastal and Ocean Engineering, 2020, 146, .	1.2	7
15	Formula for the maximum reference pressure at the interface of the breakwater core and filter layer. Coastal Engineering Journal, 2021, 63, 532-544.	1.9	6
16	Scour Characteristics Downstream of Grade-Control Structures: Log-Vane and Log-Deflectors Comparison. , 2015, , .		3
17	Scour morphology downstream of submerged block ramps. Journal of Applied Water Engineering and Research, 2021, 9, 241-250.	1.8	3
18	Recent Advances of a Box Model to Represent the Estuarine Dynamics: Timeâ€Variable Estuary Length and Eddy Diffusivity. Journal of Advances in Modeling Earth Systems, 2021, 13, e2020MS002276.	3.8	3

#	ARTICLE	IF	CITATIONS
19	LOG-FRAME DEFLECTORS SCOUR MORPHOLOGY IN CURVED CHANNELS. , 2019, , .		1