

Cristina Maria Sena Fael

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5718826/publications.pdf>

Version: 2024-02-01

9
papers

175
citations

1683354

5
h-index

1588620

8
g-index

10
all docs

10
docs citations

10
times ranked

153
citing authors

#	ARTICLE	IF	CITATIONS
1	Clear-Water Scour at Pile Groups. Journal of Hydraulic Engineering, 2013, 139, 1089-1098.	0.7	74
2	Local scour at vertical-wall abutments under clear-water flow conditions. Water Resources Research, 2006, 42, .	1.7	43
3	Effect of pier shape and pier alignment on the equilibrium scour depth at single piers. International Journal of Sediment Research, 2016, 31, 244-250.	1.8	32
4	Clear-water scour at submerged pile groups. International Journal of River Basin Management, 2019, 17, 101-108.	1.5	11
5	Toe protection for spill-through and vertical-wall abutments. Journal of Hydraulic Research/De Recherches Hydrauliques, 2010, 48, 491-498.	0.7	7
6	Measurements of suspended ashes concentration in turbulent flow with acoustic doppler velocimeter. Flow Measurement and Instrumentation, 2022, 87, 102207.	1.0	4
7	Study of a Water-Energy Integrated System: Challenges of Prototyping. , 2018, , .		2
8	A Large Bridge Pier in an Alluvial Channel: Local Scour versus Morphological Effects and the Role of Physical Models. Journal of Hydraulic Engineering, 2022, 148, .	0.7	1
9	On Local Scouring at Single Piers. , 2021, 1, 1-16.		0