

# 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	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
2	Measurements of suspended ashes concentration in turbulent flow with acoustic doppler velocimeter. Flow Measurement and Instrumentation, 2022, 87, 102207.	1.0	4
3	On Local Scouring at Single Piers. , 2021, 1, 1-16.		0
4	Clear-water scour at submerged pile groups. International Journal of River Basin Management, 2019, 17, 101-108.	1.5	11
5	Study of a Water-Energy Integrated System: Challenges of Prototyping. , 2018, , .		2
6	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
7	Clear-Water Scour at Pile Groups. Journal of Hydraulic Engineering, 2013, 139, 1089-1098.	0.7	74
8	Toe protection for spill-through and vertical-wall abutments. Journal of Hydraulic Research/De Recherches Hydrauliques, 2010, 48, 491-498.	0.7	7
9	Local scour at vertical-wall abutments under clear-water flow conditions. Water Resources Research, 2006, 42, .	1.7	43