

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

1684188

5

h-index

1588992

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, . | 1.5 | 1 |
| 2 | Measurements of suspended ashes concentration in turbulent flow with acoustic doppler velocimeter. Flow Measurement and Instrumentation, 2022, 87, 102207. | 2.0 | 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. | 2.7 | 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. | 3.5 | 32 |
| 7 | Clear-Water Scour at Pile Groups. Journal of Hydraulic Engineering, 2013, 139, 1089-1098. | 1.5 | 74 |
| 8 | Toe protection for spill-through and vertical-wall abutments. Journal of Hydraulic Research/De Recherches Hydrauliques, 2010, 48, 491-498. | 1.7 | 7 |
| 9 | Local scour at vertical-wall abutments under clear-water flow conditions. Water Resources Research, 2006, 42, . | 4.2 | 43 |