## Titi Sui

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9012420/publications.pdf

Version: 2024-02-01

|          |                | 1684188      | 2053705        |  |
|----------|----------------|--------------|----------------|--|
| 5        | 192            | 5            | 5              |  |
| papers   | citations      | h-index      | g-index        |  |
|          |                |              |                |  |
|          |                |              |                |  |
|          |                |              |                |  |
| 5        | 5              | 5            | 83             |  |
| all docs | docs citations | times ranked | citing authors |  |
|          |                |              |                |  |

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Three-dimensional numerical model for wave-induced seabed response around mono-pile. Ships and Offshore Structures, 2016, 11, 667-678.                                    | 1.9 | 77        |
| 2 | Consolidation of unsaturated seabed around an inserted pile foundation and its effects on the wave-induced momentary liquefaction. Ocean Engineering, 2017, 131, 308-321. | 4.3 | 64        |
| 3 | Modelling wave-induced 3D non-homogeneous seabed response. Applied Ocean Research, 2016, 61, 101-114.   | 4.1 | 33        |
| 4 | Effects of the Soil Property Distribution Gradient on the Wave-Induced Response of a Non-Homogeneous Seabed. Journal of Marine Science and Engineering, 2019, 7, 281.     | 2.6 | 12        |
| 5 | Numerical Study on Effects of the Embedded Monopile Foundation on Local Wave-Induced Porous<br>Seabed Response. Mathematical Problems in Engineering, 2015, 2015, 1-13.   | 1.1 | 6         |