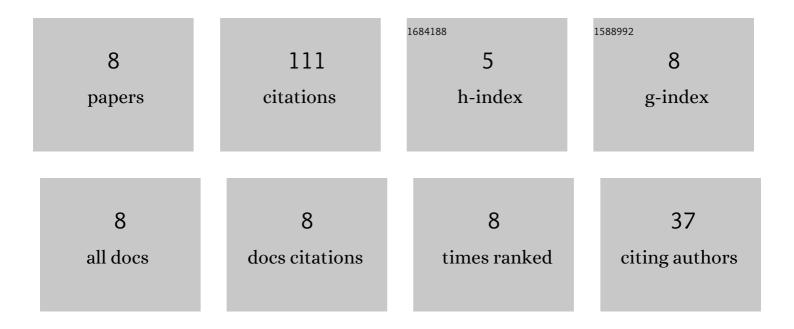
Yalin Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8146044/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Effect of calcined bauxite powder or aggregate on the shrinkage properties of UHPC. Cement and Concrete Composites, 2021, 118, 103967. | 10.7 | 52 |
| 2 | Internal Curing by Porous Calcined Bauxite Aggregate in Ultrahigh-Performance Concrete. Journal of Materials in Civil Engineering, 2021, 33, . | 2.9 | 16 |
| 3 | Internal curing efficiency and key properties of UHPC influenced by dry or prewetted calcined bauxite aggregate with different particle size. Construction and Building Materials, 2021, 312, 125406. | 7.2 | 16 |
| 4 | Abrasion resistance of ultra-high performance concrete with coarse aggregate. Materials and Structures/Materiaux Et Constructions, 2021, 54, 1. | 3.1 | 10 |
| 5 | Drop-Weight Impact Resistance of Ultrahigh-Performance Concrete and the Corresponding Statistical Analysis. Journal of Materials in Civil Engineering, 2022, 34, . | 2.9 | 6 |
| 6 | Effect of Filler Type, Fineness, and Shape on the Properties of Nonfibrous UHPC Matrix. Journal of Materials in Civil Engineering, 2021, 33, . | 2.9 | 5 |
| 7 | A new data preprocessing method for 3D reconstruction of pavement. International Journal of Pavement Engineering, 2021, 22, 675-689. | 4.4 | 4 |
| 8 | Finite-element modeling of early-age concrete behavior under high level of tensile stress. Materials and Structures/Materiaux Et Constructions, 2019, 52, 1. | 3.1 | 2 |