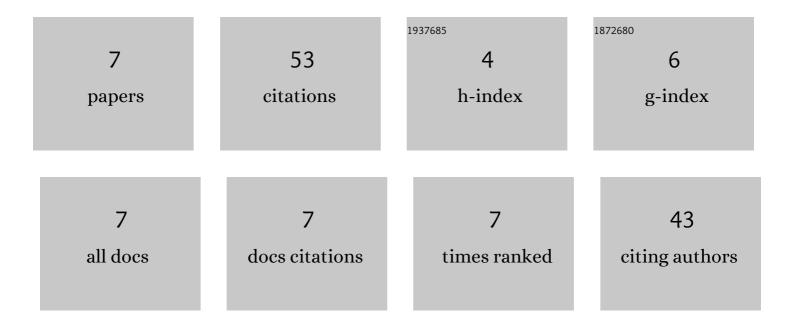
Jinwei Fu

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Extended finite element method simulation and experimental test on failure behavior of defects under uniaxial compression. Mechanics of Advanced Materials and Structures, 2022, 29, 6966-6981. | 2.6 | 20 |
| 2 | Synchronously enhancing biogas production, sludge reduction, biogas desulfurization, and digestate treatment in sludge anaerobic digestion by adding K2FeO4. Environmental Science and Pollution Research, 2018, 25, 35154-35163. | 5.3 | 14 |
| 3 | Interaction Between the Notch and Mortar–Mortar Interface (with Different Inclinations) in Semi-Circular Bend Specimens. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 2022, 46, 2747-2763. | 1.9 | 7 |
| 4 | Simulating progressive failure in fractured saturated rock under seepage condition using a novel coupled model and the application. Geomechanics and Geophysics for Geo-Energy and Geo-Resources, 2022, 8, 1. | 2.9 | 5 |
| 5 | Experimental and numerical investigations on hydraulic fracture growth using rock-like resin material containing an injecting inner pre-crack. Journal of Petroleum Science and Engineering, 2022, 213, 110424. | 4.2 | 4 |
| 6 | Implementation and engineering application of an improved rotating smeared crack model in rock mass fracture. Geomechanics and Geophysics for Geo-Energy and Geo-Resources, 2022, 8, 1. | 2.9 | 2 |
| 7 | A modelling resin material and its application in rock-failure study: Samples with two 3D internal fracture surfaces. Open Geosciences, 2020, 12, 1237-1246. | 1.7 | 1 |