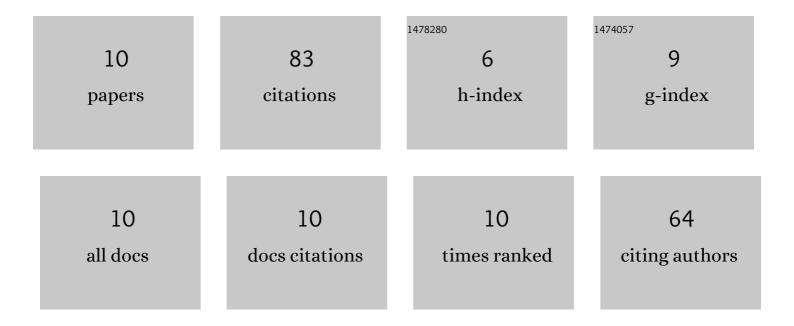
Sheng Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9245208/publications.pdf Version: 2024-02-01



SHENC WANC

| # | Article | IF | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | A High Thermal Conductivity Cement for Geothermal Exploitation Application. Natural Resources Research, 2020, 29, 3675-3687. | 2.2 | 20 |
| 2 | Preparation, properties and hydration process of low temperature nano-composite cement slurry. Construction and Building Materials, 2019, 205, 434-442. | 3.2 | 19 |
| 3 | Rheological Properties with Temperature Response Characteristics and a Mechanism of Solid-Free Polymer Drilling Fluid at Low Temperatures. Applied Sciences (Switzerland), 2017, 7, 18. | 1.3 | 11 |
| 4 | Development of the nano-composite cement: Application in regulating grouting in complex ground conditions. Journal of Mountain Science, 2018, 15, 1572-1584. | 0.8 | 9 |
| 5 | Water-blocking nano-composite cement-based grouting materials. Applied Nanoscience (Switzerland), 2019, 9, 1565-1578. | 1.6 | 8 |
| 6 | Investigation on thermal conductivity property and hydration mechanism of graphene-composite cement for geothermal exploitation. Geothermics, 2022, 104, 102477. | 1.5 | 8 |
| 7 | Low temperature green nano-composite vegetable-gum drilling fluid. Applied Nanoscience (Switzerland), 2019, 9, 1579-1591. | 1.6 | 5 |
| 8 | Long-term hardening characteristics of prestressed anchorage grout. Journal of Mountain Science, 2012, 9, 752-759. | 0.8 | 2 |
| 9 | Development of grouting materials with application to the protection of the geological relics of the Weng'an Biota. Journal of Mountain Science, 2019, 16, 1962-1974. | 0.8 | 1 |
| 10 | Influence of the characteristics of fault gouge on the stability of a borehole wall. Journal of Mountain Science, 2016, 13, 930-938. | 0.8 | 0 |