Sheng Wang

List of Publications by Year
in descending order

10 papers	83 citations	1478280 6 h-index	1474057 9 g-index
10 all docs	10 docs citations	10 times ranked	64 citing authors

#	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 Wengâ€™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