Yuli Wang

List of Publications by Year
in descending order

23 papers	293 citations	1040056 9 h-index	888059 17 g-index
23 all docs	23 docs citations	23 times ranked	154 citing authors

#	Article	IF	Citations
1	Effect of aggregate micro fines in machine-made sand on bleeding, autogenous shrinkage and plastic shrinkage cracking of concrete. Materials and Structures/Materiaux Et Constructions, 2022, 55, 1.	3.1	5
2	Reinforcement of Broken Coal Rock Using Ultrafine Sulfoaluminate Cementâ€"Based Grouting Materials. Journal of Materials in Civil Engineering, 2022, 34, .	2.9	8
3	Estimation of chloride diffusion coefficient from water permeability test of cementitious materials. Construction and Building Materials, 2022, 340, 127816.	7.2	7
4	Carbon-dioxide-activated bonding material with low water demand. Advances in Cement Research, 2021, 33, 193-196.	1.6	19
5	Microwave curing cement-fly ash blended paste. Construction and Building Materials, 2021, 282, 122685.	7.2	20
6	Effect of Li2CO3 on the properties of Portland cement paste. Materials and Structures/Materiaux Et Constructions, 2021, 54, 1.	3.1	5
7	Effects of Fluorogypsum and Flue-Gas Desulfurization Gypsum on the Hydration and Hardened Properties of Alkali Slag Cement. Crystals, 2021, 11, 1475.	2.2	9
8	Study on Rib Sloughage Prevention Based on Geological Structure Exploration and Deep Borehole Grouting in Front Abutment Zones. Geofluids, 2020, 2020, 1-12.	0.7	5
9	Effect of Magnesium Carbonate on Hydration and Hardened Properties of Portland Cement Paste. KSCE Journal of Civil Engineering, 2020, 24, 3726-3736.	1.9	4
10	Effects of Highly Crystalized Nano C-S-H Particles on Performances of Portland Cement Paste and Its Mechanism. Crystals, 2020, 10, 816.	2.2	20
11	Experimental study of high-flow and low-expansion backfill material. PLoS ONE, 2020, 15, e0236718.	2.5	1
12	Comparison of Three Different Methods for Measuring Chloride Transport in Predamaged Concretes. Journal of Materials in Civil Engineering, 2020, 32, .	2.9	10
13	Experimental study of high-flow and low-expansion backfill material. , 2020, 15, e0236718.		0
14	Experimental study of high-flow and low-expansion backfill material. , 2020, 15, e0236718.		0
15	Experimental study of high-flow and low-expansion backfill material. , 2020, 15, e0236718.		0
16	Experimental study of high-flow and low-expansion backfill material. , 2020, 15, e0236718.		0
17	Experimental study of high-flow and low-expansion backfill material. , 2020, 15, e0236718.		0
18	Experimental study of high-flow and low-expansion backfill material. , 2020, 15, e0236718.		0

#	Article	IF	Citations
19	Effects of calcium bicarbonate on the properties of ordinary Portland cement paste. Construction and Building Materials, 2019, 225, 591-600.	7.2	49
20	Effects of Aluminum Sulfate and Quicklime/Fluorgypsum Ratio on the Properties of Calcium Sulfoaluminate (CSA) Cement-Based Double Liquid Grouting Materials. Materials, 2019, 12, 1222.	2.9	33
21	Revealing the Microstructure Evolution and Carbonation Hardening Mechanism of Î²-C2S Pastes by Backscattered Electron Images. Materials, 2019, 12, 1561.	2.9	15
22	Comparison of Effects of Sodium Bicarbonate and Sodium Carbonate on the Hydration and Properties of Portland Cement Paste. Materials, 2019, 12, 1033.	2.9	53
23	Effects of Aggregate Micro Fines (AMF), Aluminum Sulfate and Polypropylene Fiber (PPF) on Properties of Machine-Made Sand Concrete. Applied Sciences (Switzerland), 2019, 9, 2250.	2.5	30