

# Qinfei Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2361412/publications.pdf>

Version: 2024-02-01

12  
papers

485  
citations

1163117

8  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

480  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of different control methods on the mechanical and thermal properties of ultra-light foamed concrete. <i>Construction and Building Materials</i> , 2020, 262, 120082.	7.2	47
2	Microstructural Study of Hydration of C3S in the Presence of Calcium Nitrate Using Scanning Transmission X-Ray Microscopy (STXM). <i>Journal of Nanomaterials</i> , 2020, 2020, 1-9.	2.7	4
3	Effect of Phenolic Particles on Mechanical and Thermal Conductivity of Foamed Sulphoaluminate Cement-Based Materials. <i>Materials</i> , 2019, 12, 3596.	2.9	12
4	Comparison study on the sulfate attack resistivity of cement-based materials modified with nanoSiO <sub>2</sub> and normal SCMs: Pore structure and phase composition. <i>Construction and Building Materials</i> , 2019, 228, 116764.	7.2	34
5	Comparison study on the sulfate attack resistivity of cement-based materials modified with nanoSiO <sub>2</sub> and conventional SCMs: Mechanical strength and volume stability. <i>Construction and Building Materials</i> , 2019, 211, 556-570.	7.2	37
6	Effect of low air pressure on the durability of concrete. <i>Construction and Building Materials</i> , 2018, 187, 830-838.	7.2	27
7	The effect of calcium salts on air-void structure in air-entrained concrete – a statistical and simulated study. <i>Science and Engineering of Composite Materials</i> , 2017, 24, 591-598.	1.4	1
8	Phillipsite and Al-tobermorite mineral cements produced through low-temperature water-rock reactions in Roman marine concrete. <i>American Mineralogist</i> , 2017, 102, 1435-1450.	1.9	140
9	Effect of sodium sulfate and sodium nitrite on air-void system in air-entrained concrete. <i>Magazine of Concrete Research</i> , 2016, 68, 1200-1209.	2.0	7
10	CaCl <sub>2</sub> -Accelerated Hydration of Tricalcium Silicate: A STXM Study Combined with <sup>29</sup> Si MAS NMR. <i>Journal of Nanomaterials</i> , 2015, 2015, 1-10.	2.7	13
11	Mechanical resilience and cementitious processes in Imperial Roman architectural mortar. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 18484-18489.	7.1	163
12	The Interaction between Monosulfoaluminate and Calcium Chloride Aqueous Solution. <i>Advances in Cement Research</i> , 0, , 1-17.	1.6	0