

Jian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3068670/publications.pdf>

Version: 2024-02-01

12
papers

465
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

387
citing authors

#	ARTICLE	IF	CITATIONS
1	The pore structure of cement paste blended with fly ash. <i>Construction and Building Materials</i> , 2013, 45, 30-35.	7.2	149
2	Relationship between water permeability and pore structure of Portland cement paste blended with fly ash. <i>Construction and Building Materials</i> , 2018, 175, 458-466.	7.2	87
3	Cement-Based Materials Containing Graphene Oxide and Polyvinyl Alcohol Fiber: Mechanical Properties, Durability, and Microstructure. <i>Nanomaterials</i> , 2018, 8, 638.	4.1	48
4	Research status of super sulfate cement. <i>Journal of Cleaner Production</i> , 2021, 294, 126228.	9.3	48
5	Properties of Portland cement paste blended with coral sand powder. <i>Construction and Building Materials</i> , 2019, 203, 662-669.	7.2	37
6	Studies on the size effects of nano-TiO ₂ on Portland cement hydration with different water to solid ratios. <i>Construction and Building Materials</i> , 2020, 259, 120390.	7.2	30
7	New perspective of service life prediction of fly ash concrete. <i>Construction and Building Materials</i> , 2013, 48, 764-771.	7.2	26
8	Properties of eco-friendly coral sand powder " Calcium sulfoaluminate cement binary system. <i>Construction and Building Materials</i> , 2020, 263, 120181.	7.2	14
9	Effect of coral powder and ground-granulated blast-furnace slag on the hydration behavior of cement paste. <i>Journal of Thermal Analysis and Calorimetry</i> , 2022, 147, 6643-6654.	3.6	11
10	Long-term hydration behavior and pore structure development of cement-limestone binary system. <i>Journal of Thermal Analysis and Calorimetry</i> , 2021, 143, 843-852.	3.6	8
11	Effects of Nano-CSH on the hydration process and mechanical property of cementitious materials. <i>Journal of Sustainable Cement-Based Materials</i> , 2022, 11, 378-388.	3.1	6
12	Effects of limestone powder on the early hydration of tricalcium aluminate. <i>Journal of Thermal Analysis and Calorimetry</i> , 0, , 1.	3.6	1