

Ming Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4024175/publications.pdf>

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4
papers

176
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	Modified Lucas-Washburn function of capillary transport in the calcium silicate hydrate gel pore: A coarse-grained molecular dynamics study. <i>Cement and Concrete Research</i> , 2020, 136, 106166.	11.0	126
2	Damage evolution and plasticity development of concrete materials subjected to freeze-thaw during the load process. <i>Mechanics of Materials</i> , 2019, 139, 103192.	3.2	35
3	Molecular quantification of the decelerated dissolution of tri-calcium silicate (C3S) due to surface adsorption. <i>Cement and Concrete Research</i> , 2022, 152, 106682.	11.0	8
4	Simulation and prediction of seismic behaviors for RC columns under freeze-thaw cycles. <i>Engineering Structures</i> , 2020, 216, 110787.	5.3	7