

Charlotte Thiel

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

162
citations

1684188

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2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

117
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding the carbonation of concrete with supplementary cementitious materials: a critical review by RILEM TC 281-CCC. <i>Materials and Structures/Materiaux Et Constructions</i> , 2020, 53, 1.	3.1	123
2	Wick action in mature mortars with binary cements containing slag or silica fume – The relation between chloride and moisture transport properties under non-saturated conditions. <i>Cement and Concrete Research</i> , 2018, 111, 94-103.	11.0	12
3	Report of RILEM TC 281-CCC: outcomes of a round robin on the resistance to accelerated carbonation of Portland, Portland-fly ash and blast-furnace blended cements. <i>Materials and Structures/Materiaux Et Constructions</i> , 2022, 55, 99.	3.1	10
4	Natural and accelerated carbonation behaviour of high-volume fly ash (HVFA) mortar: Effects on internal moisture, microstructure and carbonated phase proportioning. <i>Cement and Concrete Composites</i> , 2020, 113, 103713.	10.7	7
5	CarboDB – Open Access Database for Concrete Carbonation. <i>RILEM Bookseries</i> , 2021, , 79-90.	0.4	0