

A method for predicting alkali ion concentrations in ce

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Citation Report

#	ARTICLE	IF	CITATIONS
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2	The System Na <sub>2</sub> O-CaO-SiO <sub>2</sub> -H <sub>2</sub> O. Journal of the American Ceramic Society, 1990, 73, 3457-3461.	1.9	36
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#	ARTICLE	IF	CITATIONS
166	Exploring machine learning to predict the pore solution composition of hardened cementitious systems. <i>Cement and Concrete Research</i> , 2022, 162, 107001.	4.6	6
167	Experimental study on time-dependent DC resistivity of cement-based material considering microstructure and ion concentration. <i>Construction and Building Materials</i> , 2023, 363, 129830.	3.2	1
168	Effect of fibre loading on the microstructural, electrical, and mechanical properties of carbon fibre incorporated smart cement-based composites. <i>Frontiers in Materials</i> , 0, 9, .	1.2	1
170	The Influence of Rehydration on the Properties of Portland Cement-Based Materials with Low Water/Binder Ratios: A Review of Existing Research. <i>Materials</i> , 2023, 16, 970.	1.3	3
171	Assessing a concrete's resistance to chloride ion ingress using the formation factor. , 2023, , 35-61.		0
172	Impact of leaching and chlorides on sulfate attack for cement paste. <i>Construction and Building Materials</i> , 2023, 376, 130881.	3.2	4
173	Hydration of Portland cement with seawater toward concrete sustainability: Phase evolution and thermodynamic modelling. <i>Cement and Concrete Composites</i> , 2023, 138, 105007.	4.6	12