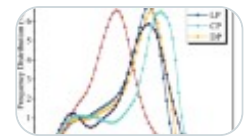
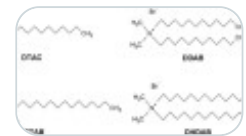


Effect of carbonate dissolution kinetics on hydration and mechanical properties of ternary blends containing metakaolin



Original Article | 12 December 2025 | Article: 13

Quaternary ammonium compounds as modifiers of the rheological properties of metakaolin geopolymer



Original Article | Open access | 11 December 2025 | Article: 12

A penalty-based evaluation framework for assessing the post-fire functional suitability of carbonate architectural stones



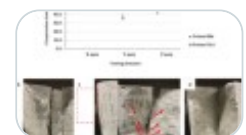
Original Article | 10 December 2025 | Article: 11

An improved wheel tracking test for assessing rutting resistance of PCMs-modified asphalt mixtures across phase transition process



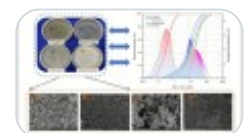
Original Article | 10 December 2025 | Article: 10

Correction: Influence of alternative supplementary cementitious materials (SCMs) and printing parameters on the mechanical properties of 3D-printed mortars



Correction | 08 December 2025 | Article: 9

Study on performance and mix proportion optimization of silica fume-slag powder-fly ash ternary mineral admixture system for sea sand reactive powder concrete



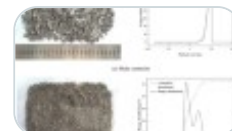
Original Article | 08 December 2025 | Article: 8

Development and performance evaluation of a composite-modified cold patch asphalt mortar and mixture for sustainable pavement maintenance



Original Article | 07 December 2025 | Article: 7

Research on the creep characteristics and predictive modeling of all-light shale ceramsite concrete



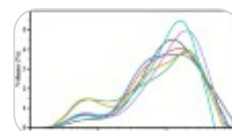
Original Article | 05 December 2025 | Article: 6

Bayesian stochastic model for prediction of chloride content profile in concrete under marine environment



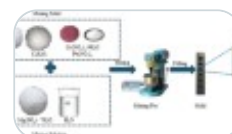
Original Article | 05 December 2025 | Article: 5

CO₂ uptake in fillers and supplementary cementitious materials



Original Article | Open access | 05 December 2025 | Article: 4

Mechanisms of Cr³⁺ and Pb²⁺ stabilization in basic magnesium sulfate cement: with insights into the role of slag



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True triaxial strain characteristics of asphalt mixture under different stress loading paths



Original Article | 03 December 2025 | Article: 2

Effects of red ceramic waste on the thermomechanical properties of concrete and its life cycle assessment



Original Article | 02 December 2025 | Article: 1
