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Applying ANN – PSO algorithm to maximize the compressive strength and split tensile strength of blended self curing concrete on the impact of supplementary cementitious materials


| Original Paper | Published: 13 June 2022 | (2022)



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Abstract

This study was intended to get the optimized Compressive strength and split tensile strength of Blended Self Curing Concrete (BSCC) on the impact of Supplementary Cementitious Materials (SCM's). The experiments were conducted by varying the quantity of