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Concrete Technology

Application of "The Water Layer Model" to self-compacting mortar with different size distributions of fine aggregate

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Transporting fibres as reinforcement in self-compacting concrete

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Rotation capacity of self-compacting steel fibre reinforced concrete beams

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Simulation of connectivity of capillary porosity in hardening cement-based systems made of blended materials

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The use of particle packing models to design ecological concrete

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Combined effect of fibers and steel rebars in high performance concrete

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