

About theory, measurements and simulations of short fiber reinforced concrete

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An Initial report on the effect of the fiber orientation on the fracture behavior of steel fiber reinforced self-compacting concrete

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An orthotropic material model for steel fibre reinforced concrete based on the orientation distribution of fibres

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Analysis and 3D visualisation of microstructured materials on custom-built virtual reality environment = Virtuaalkeskonna arendamine mikrostruktuursete materjalide analüüsiks ja kolmemõõtmeliseks visualiseerimiseks

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Initial results of local strength analysis of a fiber concrete plate by 4-point bending tests

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