

An orthotropic material model for steel fibre reinforced concrete based on the orientation distribution of fibres
Eik, Marika; Puttonen, Jari; Herrmann, Heiko Composite structures 2015 / p. 324-336 : ill
<http://dx.doi.org/10.1016/j.compstruct.2014.11.018>

On the influence of the rheological boundary conditions on the fibre orientations in the production of steel fibre reinforced concrete elements
Herrmann, Heiko; Lees, Aarne Proceedings of the Estonian Academy of Sciences 2016 / p. 408-413 : ill
<http://dx.doi.org/10.3176/proc.2016.4.08> https://artiklid.elnet.ee/record=b2808646*est

Orientation of short steel fibres in concrete : measuring and modelling = Metallist lühikiudude orientatsioon betoonis : mõõtmine ja modelleerimine
Eik, Marika 2014 <https://digi.lib.ttu.ee/i/?965> https://www.ester.ee/record=b3079293*est

The effect of approximation accuracy of the orientation distribution function on the elastic properties of short fibre reinforced composites
Eik, Marika; Puttonen, Jari; Herrmann, Heiko Composite structures 2016 / p. 12-18 : ill
<http://dx.doi.org/10.1016/j.compstruct.2016.03.046>

Time-efficient automated analysis for fibre orientations in steel fibre reinforced concrete
Pastorelli, Emilio; Herrmann, Heiko Proceedings of the Estonian Academy of Sciences 2016 / p. 28-36 : ill
<http://dx.doi.org/10.3176/proc.2016.1.02>