

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

**Herrmann, Heiko; Braunbrück, Andres; Tuisk, Tanel; Goidyk, Oksana; Naar, Hendrik** Short fibre reinforced cementitious composites and ceramics 2019 / p. 33-50 [https://doi.org/10.1007/978-3-030-00868-0\\_3](https://doi.org/10.1007/978-3-030-00868-0_3) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Biomass derived fibers as a substitute to synthetic fibers in polymer composites**

**Qasim, Umair; Ali, Muzaffar; Ali, Touqeer; Iqbal, Rameez; Jamil, Farrukh** ChemBioEng Reviews 2020 / p. 193–215 <https://doi.org/10.1002/cben.202000002>

**Comparison of direct and indirect methods of tensile properties determination for post-exposed power plant steels**

**Dedov, Andrei; Klevtsov, Ivan** Annals of DAAAM for 2012 & Proceedings of the 23rd International DAAAM Symposium : Intelligent Manufacturing & Automation 2012 / p. 0095-0098 [CD-ROM] [https://www.daaam.info/Downloads/Pdfs/proceedings/proceedings\\_2012/022.pdf](https://www.daaam.info/Downloads/Pdfs/proceedings/proceedings_2012/022.pdf)

**Experimental damage mechanics of cotton wastes**

**Hussain, Abrar; Podgurski, Vitali; Antonov, Maksim; Gonjandin, Dmitri; Viljus, Mart** Graduate School of Functional Materials and Technology (GSFMT) Scientific Conference : abstracts 2022 / 19 I. [Graduate School of Functional Materials and Technology \(GSFMT\) Scientific Conference 2022](#)

**Experimental mechanics analysis of recycled polypropylene-cotton composites for commercial applications**

**Hussain, Abrar; Goljandin, Dmitri; Podgurski, Vitali; Abbas, Muhammad Mujtaba; Krasnou, Illia** Advanced industrial and engineering polymer research 2023 / p. 226-238 : ill <https://doi.org/10.1016/j.aiepr.2022.11.001>

**Microstructure evolution and mechanical properties investigation of friction stir welded AlMg5-Al2O3 nanocomposites**

**Babu, N. Kishore; Kallip, Kaspar;** Leparoux, Marc TMS 2016 : 145 Annual Meeting & Exhibition : supplemental proceedings 2016 / p. 729-736 : ill [http://dx.doi.org/10.1007/978-3-319-48254-5\\_87](http://dx.doi.org/10.1007/978-3-319-48254-5_87)

**Puitlaastplaadid. Niiskuskindluse määramine**

**Reiska, Rein** 2001 [https://www.ester.ee/record=b1579397\\*est](https://www.ester.ee/record=b1579397*est)

**Sidumata ja hüdrauliliselt seotud segud. Osa 42, Katsemeetod proovikehade kaudse tõmbetugevuse määramiseks =**

**Unbound and hydraulically bound mixtures. Part 42, Test method for the determination of the indirect tensile strength of test specimens**

2012 [https://www.ester.ee/record=b2860059\\*est](https://www.ester.ee/record=b2860059*est)

**Sidumata ja hüdrauliliselt seotud segud. Osa 43, Katsemeetod hüdrauliliselt seotud segude elastsusmooduli**

**määramiseks = Unbound and hydraulically bound mixtures. Part 43, Test method for the determination of the modulus of elasticity of hydraulically bound mixtures**

2012 [https://www.ester.ee/record=b2860062\\*est](https://www.ester.ee/record=b2860062*est)