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LGP2 - Scientific books or chapters - 2011

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1- BELGACEM M.N., GANDINI A.

Production, chemistry and properties of cellulose-based materials.

in

PLACKETT D. *Biopolymers: New Materials for Sustainable Films and Coatings*. Wiley & Sons, 2011 - Chap.8, pp. 151-178

2- CHIRAT C.[et al.]

Bleaching.

in

FARDIM P. *Papermaking Science and Technology. Vol.6. Chemical Pulping Part 1, Fibre Chemistry and Technology*. 2nd ed. Paper Engineers' Association/Paperi ja Puu oy, 2011, pp. 457-599

3- DUFRESNE A.

Polymer nanocomposites from biological sources.

in
NALWA H.S. *Encyclopedia of Nanoscience and Nanotechnology*. 2nd ed., American Scientific Publishers, 2011, vol.21, pp.219-250

4- DUFRESNE A.

Preparation of cellulose nanocomposites.

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ZAFEIROPOULOS N.E. *Interface Engineering in Natural Fibre Composites for Maximum Performance*. Woodhead Publishing, 2011 - Chap.3, pp. 82-116

5- GANDINI A., BELGACEM M.N.

Physical and chemical methods of fiber surface modification.

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ZAFEIROPOULOS N.E. *Interface Engineering in Natural Fibre Composites for Maximum Performance*. Woodhead Publishing, 2011 - Chap.1, pp. 3-42

6- HABIBI Y., DUFRESNE A.

Nanocrystals from natural polysaccharides.

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SATTLER K.D. *Handbook of Nanophysics*. CRC Press, 2011 - Chap.3, pp. 10/1-10/17

7- ORGEAS L., DUMONT P.

Sheet molding compounds.

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Encyclopedia of Composite Materials. Wiley & Sons

8- SPENCE K., HABIBI Y., DUFRESNE A.

Nanocellulose-based composites.

in
KALIA S., KAITH B.S., KAUR I. *Cellulose Fibers: Bio- and Nano-Polymer Composites*. Springer Verlag GmbH, 2011 - Chap.7, pp. 179-213

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