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Altri autori (Persone)	JimenezAlfonso <1965-> ZaikovG. E <1935-> (Gennadii Efremovich)
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""CHROMIUM TANNED LEATHER WASTE ACID EXTRACTION, RESIDUE RECYCLING AND ANAEROBIC BIODEGRADATION TESTS ON EXTRACTS"""" HOW TO SHIFT TOUGHNESS OF PLA INTO NON-BREAK AREA AND TO CREATE HIGH IMPACT FLAX FIBRE REINFORCEMENTS""; ""INDEX""

Sommario/riassunto

Mankind currently produces polymers in amounts similar to cast iron, steel, and colour metals all together if calculating production of polymers not by weight, but by volume. One can say, that mankind currently lives in a Polymer Age. Special emphasis should be given to biopolymers since they can offer properties similar to those of oil-based polymers with the added value of their extraordinary ability to be introduced in biological cycles with production of new raw materials for new polymers. This book presents current research in the area of bio-based polymers and sustainable composites.