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Sommario/riassunto	"Biocomposites are composite materials formed by a matrix reinforced with natural fibers. The matrix phase, formed by polymers derived from renewable or nonrenewable resources, protects the fibers from environmental degradation and mechanical damage. These kinds of materials are strong and stiff, and their advantages include low weight, low costs, good thermal recyclability, and biodegradability. Biomass based composites have the potential to replace engineered plastic products derived from fossil fuel. Moreover, they are potentially applicable in industries, such as automobiles, aerospace, military, construction, and packaging"--