

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

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Engineered microbial host selection for value-added bioproducts from lignocellulose

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Enzymatic conversion of hydrolysis lignin - a potential biorefinery approach

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Ionic liquid based pretreatment of lignocellulosic biomass for enhanced bioconversion

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Pretreatment of plant feedstocks and agrofood waste using ionic liquids

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Processing of lignocellulose in ionic liquids : a cleaner and sustainable approach

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Renewable cellulosic nanocomposites for food packaging to avoid fossil fuel plastic pollution: a review

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