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Altri autori (Persone)	GolanAdam E
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Nota di contenuto	Cellulases from fungi and bacteria and their biotechnological applications / A. Morana ... [et al.] -- Biotechnological applications of microbial cellulases / Sunil Kumar ... [et al.] -- Cellulases : from production to biotechnological applications / Rodrigo Pires do Nascimento, Rosalie Reed Rodrigues Coelho -- Solid-state fermentaion for production of microbial cellulase : an overview / Ramesh C. Ray -- Enhanced enzyme saccharification of cereal crop residues using dilute alkali pretreatment / T. Vancov, S. McIntosh -- Cellulolytic enzymes isolated from brazilian areas : production, characterization and applications / Heloiza Ferreira Alves do Prado ... [et al.] -- Cellulase uses or applications / Yehia A.-G.Mahmoud, Tarek Moustafa -- Limitation of the development on cellulose hydrolysis by cellulase assay and search -- For the true cellulase degrading crystalline cellulose / Wenzhu Tang ... [et al.] -- Cellulase : types, actions, mechanisms, and uses / Tzi Bun Ng, Randy Chi Fai Cheung -- Synergistic effects of snail and trichoderma reesei cellulases on enzymatic hydrolysis and ethanol fermentation of lignocellulose / Ding Wenyong, Chen Hongzhang -- Engineering thermobifida fusca cellulases : catalytic mechanisms and improved activity / Thu V. Vuong, David B. Wilson.
Sommario/riassunto	Cellulase refers to a class of enzymes produced chiefly by fungi, bacteria, and protozoans that catalyse the cellulolysis (or hydrolysis) of cellulose. This book presents research in the study of cellulase, including biotechnological applications of microbial cellulases.

