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Autore	Mudhoo Ackmez
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Pretreatments; 2.7.2 Bacterial Hydrolysis; 2.8 Concluding Note; References; 3. The Effect of Physical, Chemical, and Biological Pretreatments of Biomass on its Anaerobic Digestibility and Biogas Production; 3.1 Introduction; 3.2 Pretreatment Methods for Lignocellulosic Biomass; 3.2.1 Lignocellulosic Biomass; 3.2.1.1 Structure of Lignocellulosic Biomass; 3.2.1.2 Lignocellulosic Feedstocks; 3.2.2 Pretreatment of Lignocellulosic Biomass; 3.3 Pretreatment Methods for Sewage Sludge; 3.3.1 Sludge Pretreatment; 3.4 Concluding Note  
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4.8.2.2 Sludge Characteristics

Sommario/riassunto

"This book highlights the recent advances in the pretreatment and value addition of lignocellulosic wastes and other biomass forms"--