



Biogas in Sugarcane industry Process & Technology

By William Salomon, Fotso Simo

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | The development of renewable sources of energy has recently generated considerable interest due to the energy crisis and global warming that it does not create competition for land used for food production. Sugarcane biomass is one of the worldwide food industry by-products which needs to be pretreated to explore energy recovery (biogas, biomethane, biohydrogen) in terms of biorefinery processing. Hydrothermolysis has proved to be one of the best thermal pretreatment which can be intensified a lot in terms of process regulation in the reactor before biogas technology. However, optimization of the pretreatment is necessary to monitor and regulate biodegradation of sugarcane bagasse during hydrothermolysis to reduce inhibition in anaerobic digestion. | Format: Paperback | Language/Sprache: english | 100 pp.



READ ONLINE
[8.76 MB]

Reviews

Complete guide for publication enthusiasts. I have read and i am sure that i will going to study again once again in the future. Your way of life period will be transform once you total looking over this publication.

-- **Shayne O'Conner**

This composed publication is great. It is one of the most remarkable publication i have got read through. I am just quickly could get a delight of looking at a composed book.

-- **Caden Buckridge**