

Accepted Manuscript

Alkaline Hydrogen Peroxide Pretreatment of Cashew Apple Bagasse for Ethanol Production: Study of Parameters

Jessyca Aline da Costa, José Edvan Marques Júnior, Luciana Rocha B. Gonçalves, Maria Valderez Ponte Rocha

PII: S0960-8524(13)00545-2

DOI: <http://dx.doi.org/10.1016/j.biortech.2013.03.153>

Reference: BITE 11613

To appear in: *Bioresource Technology*

Received Date: 1 January 2013

Revised Date: 22 March 2013

Accepted Date: 23 March 2013

Please cite this article as: Costa, J.A.d., Júnior, J.E., Gonçalves, L.R.B., Rocha, M.V.P., Alkaline Hydrogen Peroxide Pretreatment of Cashew Apple Bagasse for Ethanol Production: Study of Parameters, *Bioresource Technology* (2013), doi: <http://dx.doi.org/10.1016/j.biortech.2013.03.153>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



**ALKALINE HYDROGEN PEROXIDE PRETREATMENT OF
CASHEW APPLE BAGASSE FOR ETHANOL PRODUCTION:
STUDY OF PARAMETERS**

Jessyca Aline da Costa, José Edvan Marques Júnior, Luciana Rocha B.

Gonçalves, Maria Valderez Ponte Rocha*

¹Universidade Federal do Ceará, Departamento de Engenharia Química, Campus
do Pici, Bloco 709, 60455-760, Fortaleza, CE – Brazil.

***Corresponding author:** Maria Valderez Ponte Rocha
Departamento de Engenharia Química
Universidade Federal do Ceará
Campus do Pici, Bloco 709, Fortaleza, CE
Zip code: 60455-760
phone +55 85 3366-9611; fax: +55 85 3366-9610;
e-mail: valponterocha@yahoo.com.br

Download English Version:

<https://daneshyari.com/en/article/7082761>

Download Persian Version:

<https://daneshyari.com/article/7082761>

[Daneshyari.com](https://daneshyari.com)