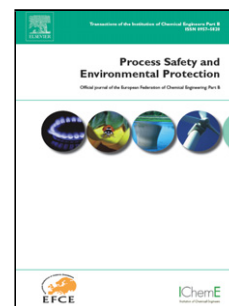


Accepted Manuscript

Title: A Biotech-Systematic Approach to Select Fungi for Bioconversion of Winery Biomass Wastes to Nutrient-Rich Feed

Author: Bo Jin Florian Zepf Zhihui Bai Baoyu Gao Nanwen Zhu



PII: S0957-5820(16)30121-5
DOI: <http://dx.doi.org/doi:10.1016/j.psep.2016.06.034>
Reference: PSEP 823

To appear in: *Process Safety and Environment Protection*

Received date: 15-9-2015
Revised date: 30-5-2016
Accepted date: 27-6-2016

Please cite this article as: Jin, B., Zepf, F., Bai, Z., Gao, B., Zhu, N., A Biotech-Systematic Approach to Select Fungi for Bioconversion of Winery Biomass Wastes to Nutrient-Rich Feed, *Process Safety and Environment Protection* (2016), <http://dx.doi.org/10.1016/j.psep.2016.06.034>

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.

Highlights

- Biotech-systematic approach for selection of fungi for industrial bioconversion process
- Utilization of winery wastes: grape marc and wine lees as carbon and nutrient substrates for bioprocess.
- Fungi-induced bioconversion of grape marc into protein-rich animal feed.
- Co-cultivation of mixed fungus species and strains for protein enrichment in cellulose materials.

Download English Version:

<https://daneshyari.com/en/article/4980897>

Download Persian Version:

<https://daneshyari.com/article/4980897>

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