
[Chemica] Editor Decision

1 message

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Tue, Sep 11, 2018 at 6:51 PM

Gita Indah Budiarti:

We have reached a decision regarding your submission to CHEMICA: Jurnal Teknik Kimia, "Pengaruh Total Solid dan Perbandingan Bahan Baku dengan Inokulum terhadap Produksi Biogas dari Jerami Jagung".

Our decision is to: Accepted

Editor of Chemica

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CHEMICA<http://www.journal.uad.ac.id/index.php/CHEMICA>email : chemica@che.uad.ac.id

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#9891 Summary

SUMMARY
REVIEW
EDITING

Submission

Authors	Gita Indah Budiarti, Lukhi Mulia Shytophyta, Dika Fajariyanto, Yusuf Eko Nugroho
Title	Pengaruh Total Solid dan Perbandingan Bahan Baku dengan Inokulum terhadap Produksi Biogas dari Jerami Jagung
Original file	#891-24076-1-SM.DOCX 2018-05-14
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Submission Metadata

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Title and Abstract

Title	Pengaruh Total Solid dan Perbandingan Bahan Baku dengan Inokulum terhadap Produksi Biogas dari Jerami Jagung
Abstract	<i>The effect of total solid (TS) content and feedstock/inoculum (F/I) ratio on biogas production from corn stover by solid-state anaerobic digestion (SS-AD) were studied. At a F/I ratio of 2, conversion of corn stover under room temperature resulting in higher biogas yield. SS-AD performed as expected at the TS content of 20%, 22%, 24%. The highest biogas yield of 200 L kg⁻¹ volatile solids (VS) was obtained at TS content of 22%, F/I ratio of 2.</i>

Indexing

Keywords	Anaerobic digestion, Biogas, corn stover, Solid-state anaerobic digestion
Language	en

Supporting Agencies

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