
[IJTech]: Manuscript Submission Confirmation for : CE-1084

1 message

IJTech <os@ijtech.eng.ui.ac.id>
Reply-To: "os@ijtech.eng.ui.ac.id" <os@ijtech.eng.ui.ac.id>
To: arif.hidayat@uii.ac.id

15 December 2017 at 20:50



Manuscript #CE-1084 assigned to Editor

Dear Dr. Arif Hidayat,

Your manuscript entitled **"BIODIESEL PRODUCTION FROM RICE BRAN OIL OVER MODIFIED NATURAL ZEOLITE CATALYST"** has been successfully submitted to International Journal of Technology (IJTech) Online System.

Your manuscript ID #: **CE-1084**.

Please quote the above manuscript ID in all future correspondence. If there are any changes in your postal or e-mail address, please log into IJTech Online System at <http://ijtech.eng.ui.ac.id/> and edit your contact and/or personal information as appropriate.

You can also view the status of your manuscript at any time by checking your Author Account after logging in to <http://ijtech.eng.ui.ac.id/dashboard>.

Thank you for submitting your manuscript to International Journal of Technology (IJTech) Online System.

Yours sincerely,

Editorial System
International Journal of Technology (IJTech)
p-ISSN: 2086-9614
e-ISSN: 2087-2100
<http://ijtech.eng.ui.ac.id/>

IJTech is currently indexed in SCOPUS and Emerging Sources Citation Index (ESCI) Thomson Reuters



Dr Arif Hidayat <005220101@uii.ac.id>

9398-14595-1-SP-Arif Hidayat-Biodiesel Production from Rice Barn Oil over Natural Zeolite Catalyst-fullpaper-revised

1 message

Dr. Arif Hidayat <005220101@uii.ac.id>

1 October 2017 at 18:03

To: i-trec@ui.ac.id

Cc: "Dr. Arif Hidayat" <005220101@uii.ac.id>

Dear the Committe the 2nd ITREC 2017

In this attachement file you can find my revised paper.

Best regards,

--

Arif Hidayat

Chemical Engineering Department
Faculty of Industrial Technology
University of Islam Indonesia
Jalan Kaliurang km. 14,5 Ngemplak Sleman
Yogyakarta 55584, INDONESIA
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**9398-14595-1-SP-Arif Hidayat-Biodiesel Production from Rice Barn Oil over Natural Zeolite Catalyst-
fullpaper-revised.doc**

389K

[IJTech]: Editor Decision

1 message

IJTech <no-replay@ijtech.eng.ui.ac.id>
Reply-To: "no-replay@ijtech.eng.ui.ac.id" <no-replay@ijtech.eng.ui.ac.id>
To: arif.hidayat@uii.ac.id
Cc: nurindah_fm@uii.ac.id, bachrunsutrisno@uii.ac.id

15 January 2018 at 12:12



Decision Result : Revise

Dear **Dr. Arif Hidayat**

We have finished doing review and decided about your manuscript entitled [**BIODIESEL PRODUCTION FROM RICE BRAN OIL OVER MODIFIED NATURAL ZEOLITE CATALYST**] which submitted on International Journal of Technology.

We have decided that your manuscript **Need to be Revised**

We also send you review result from reviewers. Here detail review result:

Notes from Editor:

Please review based on reviewers comment

Reviewer (1)

Introduction:

- The purpose of this research is not explained clearly especially in the abstract and the introduction - Many citation statements that do not include reference sources, please be completed by the author - need to be sharpened the focus of research to make biodiesel or natural zeolite catalyst? - What is the novelty of this research? need to be explained more clearly - Revise Figures 1 and 2, you can not copy and paste. Re-draw it.

Methodology:

- In abstract and preliminary mention of the development of low cost and highly efficient catalysts derived from the natural zeolite for the transesterification of rice bran oil (RBO) has been employed to produce fatty acid methyl ester (FAME). should be in the method also described related to the stages of economic analysis. - There needs to be a comprehensive analysis stage, if the primary objective of this research is to produce biodiesel then there needs to be the comparative analysis of some parameters such as price, efficiency, viscosity, etc. - It needs to be complemented by the stages of results analysis and discussion

Results and Discussion:

- Change Figure 4(a) and (b). It is not acceptable for publication. Analysis again, add the unit and name of axis - Currently, Figure 5 is no meaning.. Revise it and add the functional groups to show each absorption peak. - You mention room temperature in the Figure 6. Make use standard and give the unit in degree Celcius. What is room temperature? - Yield biodiesel at 60 and 67.5°C are similar. Why? Add more discussion on that. How many yield of biodiesel at room temperature, 60 and 67.5C? - Any effect the temperatures towards teh yield of biodiesel? - Why did conduct for experimen with a maximum temperature at 67.5C? - A comprehensive comparative analysis of biodiesel-based fossil oil is required. - Any other reason for the effect of methanol for biodiesel production. Don't use only Le Chatelier's principle. Add more scientific reason, why? - What is relationship of the catalyst prepared with the decrease the yield of biodiesel in term of leaching active site? - I did not understand the correlation

from this results with the reference stated that the bond breaking and formation of K+ and CHO-. How you prove it? - At the beginning of the paper mentioned about the economic analysis of biodiesel, preferably in a comprehensive discussion also given its analytics such as IRR, the price per liter, NPV compared with diesel oil from fossil, so it looks the advantages and disadvantages of the results of this study.

References:

- References are acceptable - Add the IJTech paper that relevant for this research as references (at least 2)

Other:

- Some important points have to be clarified or fixed. - Improve the Grammar and english

Originality	3 (<i>average</i>)
Technical	3 (<i>average</i>)
Methodology	2 (<i>fair</i>)
Readability	3 (<i>average</i>)
Practicability	3 (<i>average</i>)
Organization	3 (<i>average</i>)
Importance	3 (<i>average</i>)

Additional Comment:

Revise the abstract

Attachment File:

-

Please login into application <http://ijtech.eng.ui.ac.id/login> for more detail.

You must respond to this revise and resubmit request before **22 Jan 2018**, after which point we will presume that you have withdrawn your submission from International Journal of Technology (IJTech) Online System.

Yours sincerely,

Dr. Nyoman Suwartha
nsuwartha@eng.ui.ac.id
Managing Editor
International Journal of Technology (IJTech)
p-ISSN : 2086-9614
e-ISSN 2087-2100
<http://ijtech.eng.ui.ac.id/>

IJTech is currently indexed in SCOPUS and Emerging Sources Citation Index (ESCI) Thomson Reuters

[IJTech]: Editor Decision

1 message

IJTech <no-replay@ijtech.eng.ui.ac.id>
 Reply-To: "no-replay@ijtech.eng.ui.ac.id" <no-replay@ijtech.eng.ui.ac.id>
 To: arif.hidayat@uii.ac.id
 Cc: nurindah_fm@uii.ac.id, bachrunsutrisno@uii.ac.id

6 February 2018 at 08:11

*Decision Result : Revise*Dear **Dr. Arif Hidayat**

We have finished the review and made decision on your manuscript entitled [**BIODIESEL PRODUCTION FROM RICE BRAN OIL OVER MODIFIED NATURAL ZEOLITE CATALYST**] which was submitted to International Journal of Technology.

We have decided that your manuscript **Need to be Revised**

We also send you the review result from the reviewers. Here is the detail review result:

Notes from Editor:

Please revise based on reviewer comments

Reviewer (1)

Introduction:

Fig 1 and 2, no need. Both figures are common reactions.

Methodology:

-

Results and Discussion:

- I suggested you measure again for XRD data. • Change and or measurement again for XRD patterns. Currently XRD patterns is not good enough for presentation. No hkl, no units. It is not good picture. • Figure 5. add the marker for each functional groups. No reference to support this result. The peak is difference at 1640 and 1635 cm⁻¹. The OH groups at 3483 and 3464, why any shifting? • The reason now is not proper. • Fig. 8 the number in bahasa. • Economic analysis appeared in the last discussion. It can not be, without any introduction in background. No meaning, without any comparison and or reference to support your idea/discussion? • Why select only 10 years? • I suggested you focused on your main study, objective, results and make it strong discussion. Lack novelty and reference an each sub topic in this study.

References:

-

Other:

Revise and re-write abstract.

Originality	3 (average)
Technical	3 (average)
Methodology	3 (average)
Readability	3 (average)
Practicability	3 (average)

Organization 3 (*average*)

Importance 3 (*average*)

Additional Comment:

Attachment File:

-

Please login into application <http://ijtech.eng.ui.ac.id/login> for more detail.

You must respond to this revise and resubmit request before **13 Feb 2018**, after which point we will presume that you have withdrawn your submission from International Journal of Technology (IJTech) Online System.

Yours sincerely,

Dr. Nyoman Suwartha
nsuwartha@eng.ui.ac.id
Managing Editor
International Journal of Technology (IJTech)
p-ISSN : 2086-9614
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<http://ijtech.eng.ui.ac.id/>

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Dr Arif Hidayat <005220101@uii.ac.id>

[IJTech-CE-1084] Acknowledgement of IJTech Acceptance Letter

1 message

IJTech <ijtech@eng.ui.ac.id>

20 February 2018 at 15:09

To: arif.hidayat@uii.ac.id

Cc: nurindah_fm@uii.ac.id, bachrunsutrisno@uii.ac.id

Dear Dr. Arif Hidayat,

On behalf of the Editorial Board, I am pleased to inform you that your paper entitled: "**BIODIESEL PRODUCTION FROM RICE BRAN OIL OVER MODIFIED NATURAL ZEOLITE CATALYST**" has been accepted to be published in International Journal of Technology (IJTech).

We will notify you again for the next process required toward publication. Thank you.

With warm regards,
Dr. Mohammed Ali Berawi
Editor-in-Chief
International Journal of Technology
ISSN : 2086-9614

**Acceptance letter (Dr Arif Hidayat).pdf**

207K

February 20, 2018

Re: **Acceptance Letter**

Dear Dr. Arif Hidayat

Greetings from Depok,

The editorial board is delighted to inform you that your paper entitled "Biodiesel Production from Rice Bran Oil over Modified Natural Zeolite Catalyst" has been accepted to be published in the next issue of IJTech. At the present, we are conducting further necessary action to complete the publication process.

On behalf of IJTech, we appreciate your intention and willingness to publish your work with IJTech.

Warmest regards,



Dr. Mohammed Ali Berawi
Editor in Chief
International Journal of Technology (IJTech)
ISSN : 2086-9614
<http://www.ijtech.eng.ui.ac.id>.