

**RE: [IJBiotech] Editor Decision**

zulkarnaini <zulkarnaini@eng.unand.ac.id>

Min 29/11/2020 07.23

Kepada: Dewa Ngurah Suprpta <ngurahsuprpta@unud.ac.id>

Dear.

We have uploaded files in the website as requirement.

Please inform us for future information.

Thank you.

**From:** Dewa Ngurah Suprpta [mailto:ngurahsuprpta@unud.ac.id]

**Sent:** Wednesday, November 18, 2020 8:19 AM

**To:** Widhi Dyah Sawitri, Ph.D <widhi.d.s@ugm.ac.id>

**Cc:** zulkarnaini <zulkarnaini@eng.unand.ac.id>; journal\_biotech@ugm.ac.id

**Subject:** Re: [IJBiotech] Editor Decision

Well received with thanks.

Pada tanggal Sel, 17 Nov 2020 pukul 19.15 Widhi Dyah Sawitri, Ph.D <[widhi.d.s@ugm.ac.id](mailto:widhi.d.s@ugm.ac.id)> menulis:

Dear Dr Zulkarnaini ,

We have reached a decision regarding your submission to Indonesian Journal of Biotechnology, "Anammox biofilm process using bagasse as an organic carrier".

Our decision is: Major Revisions Required

After careful consideration, we feel that your manuscript has merit but does not fully IJBiotech's publication criteria as it currently stands. All the reviewers recommended that this manuscript has to send to English Editing Service to improve the English quality.

Therefore, we invite you to submit a revised version of the manuscript after improvement and address the points raised during the review process. We enclosed the reviewer's comment below.

Below this email, you can find the reviewer(s) comments. Please also check file(s) with comments from reviewer(s) after log on to our system.

We would appreciate receiving your revised manuscript by December 17, 2020.

When you are ready to submit your revision, log on to <https://jurnal.ugm.ac.id/ijbiotech/login> to upload your revised manuscript file(s).

Please include the following items when submitting your revised manuscript:

1. Certificate from English Editing Service of your manuscript
2. A rebuttal letter that responds to each point raised by the editor and reviewer(s). This letter should be uploaded as separate file and labeled 'Response to Reviewers'.
3. A marked-up copy of your manuscript that highlights changes made to the original version. This file should be uploaded as separate file and labeled 'Revised Manuscript with Track Changes'

3. An unmarked version of your revised paper without tracked changes. This file should be uploaded as separate file and labeled 'Manuscript'.

Regarding the English Editing Service, we have collaboration with Britannia Proofreading Service (<https://britanniaproofreadingservice.com/id/>). Therefore, we suggest the author to use this service for improving the manuscript quality.

We look forward to receiving your revised manuscript.

Regards,

Widhi Dyah Sawitri, Ph.D

Editor  
Indonesian Journal of Biotechnology  
Universitas Gadjah Mada  
Indonesia  
[widhi.d.s@ugm.ac.id](mailto:widhi.d.s@ugm.ac.id)

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Reviewer A:

Relevance to IJBiotech's scope:

Good

Novelty of the research (state of the art):

Sufficient

Appropriateness of title and content:

Sufficient

Description of methodology (informative, clear, concise):

Good

Significance of results:

Good

Use of figures and tables (appropriate and necessary):

Good

Completeness of data:

Good

Quality of discussion:

Good

Appropriateness of introduction, results, discussion, and conclusions:

Sufficient

Completeness of references:

Good

Quality of English:

Poor

General comment:

In general this manuscript which describe the utilization sugarcane bagasse as organic carrier for anammox biofilm process is nicely written with all

needed information and data. However, improvement in the English needs to be conducted (please refer on attached file).

Comment on Title:

Changing "bagasse" to "sugarcane bagasse" would make the title more specific and attractive to the readers

Comment on Abstract:

In the last sentence the authors should summarize the advantage of using sugarcane bagasse as an organic carrier instead on only stating that the bagasse could inhibit the anammox process in certain condition. In addition, please refer to attached file for grammatical errors in the abstracts

Comment on Introduction:

The introduction is nicely written and provides information needed even for the readers who are unfamiliar with this topic. However, please refer to attached file for grammatical errors in the introduction

Comment on Materials and Methods:

Materials and Methods section are detailed, however there are numerous grammatical errors especially related to the passive/active forms of the sentence.

Comment on Results and Discussion:

The results are nicely described and discussed. However, please re-check the English on this section.

Comment on Conclusions:

The conclusion is not really answer and describe the advantage on using sugarcane bagasse as organic carrier in anammox process. Please rewrite this section to emphasize the advantages of using sugarcane bagasse

Comment on References:

References are ok, however more recent references can be used.

Comment on Figures:

Figures are clear

Comment on Tables:

Tables are clear

Recommendation:

Accept with minor revisions

If rejected, please explain why::

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Reviewer B:

Relevance to IJBiotech's scope:

Sufficient

Novelty of the research (state of the art):

Sufficient

Appropriateness of title and content:

Poor

Description of methodology (informative, clear, concise):

Sufficient

Significance of results:

Poor

Use of figures and tables (appropriate and necessary):

Sufficient

Completeness of data:

Sufficient

Quality of discussion:

Poor

Appropriateness of introduction, results, discussion, and conclusions:

Poor

Completeness of references:

Sufficient

Quality of English:

Poor

General comment:

1. There are many grammatical errors and typo in the manuscript. Please consider improving the English thoroughly.
2. There are many inconsistencies in the manuscript (e.g. usage of the upper-case letter in Anammox. Sometimes it is written as Anammox, sometimes anammox)

Comment on Title:

Too general. There is no further description of the highlighted result.

Comment on Abstract:

The long version of NRR and NLR abbreviations should be put

Comment on Introduction:

Comment on Materials and Methods:

Comment on Results and Discussion:

Line 128-132 : The purpose of this paragraph is unclear. There is no figure related to this result and the conclusion of this paragraph is unclear.

Line 133 - 211 : this section is too long. No need to mention the result one by one. Focus on highlighted part of your result. Need much improvement in this section.

Comment on Conclusions:

It is just a summary of the result. There is no mentioning the impact of this research in the field or future application etc. Author also didn't correlate the conclusion part with the main purpose of using the bagasse as organic carrier (and its other purpose to increase the value of this waste).

**Comment on References:**

It's hard to see the references as there is no number or hanging first line to distinguish among references.

**Comment on Figures:****Comment on Tables:****Recommendation:**

Reject, but encourage re-submission after the work is more developed

**If rejected, please explain why::**

Authors need to thoroughly improve this manuscript if they ever wish to resubmit it. It's pretty hard to understand and follow the story of this manuscript as the English are poorly written and the story didn't have a good flow. The background of using bagasse media to increase its value is pretty interesting but the author mentioned this in a very minimum amount, especially in the result and discussion part. Furthermore, it's hard to see the advantage of using this system as authors didn't mention any comparison of nitrogen removal of previous studies in the result and discussion part.

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This email was sent through the online journal system of the Indonesian Journal of Biotechnology

<http://jurnal.ugm.ac.id/ijbiotech>

**Bls: [IJBiotech] Editor Decision**

zulkarnaini <zulkarnaini@eng.unand.ac.id>

Sel 22/12/2020 09.19

Kepada: Widhi Dyah Sawitri, Ph.D <widhi.d.s@ugm.ac.id>

Dear Widhi Dyah Sawitri, Ph.D,

Thank you for the decision and comments.

We have submitted the revision and required files.

Best regards

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**Dari:** Widhi Dyah Sawitri, Ph.D <widhi.d.s@ugm.ac.id>

**Dikirim:** Senin, 21 Desember 2020 13.25

**Kepada:** zulkarnaini <zulkarnaini@eng.unand.ac.id>

**Cc:** journal\_biotech@ugm.ac.id <journal\_biotech@ugm.ac.id>

**Subjek:** [IJBiotech] Editor Decision

Dear Dr Zulkarnaini,

We have reached a decision regarding your submission to Indonesian Journal of Biotechnology, "Anammox biofilm process using bagasse as an organic carrier".

Our decision is: Minor revisions required

After careful consideration, we feel that your manuscript has merit but does not fully IJBiotech's publication criteria as it currently stands.

Therefore, we invite you to submit a revised version of the manuscript that addresses the points raised during the review process. The comments are mostly in grammatical error.

Below this email, you can find the reviewer(s) comments. Please also check file(s) with comments from reviewer(s) after log on to our system.

We would appreciate receiving your revised manuscript by January 4, 2021.

When you are ready to submit your revision, log on to <https://jurnal.ugm.ac.id/ijbiotech/login> to upload your revised manuscript file(s).

Please include the following items when submitting your revised manuscript:

1. A rebuttal letter that responds to each point raised by the editor and reviewer(s). This letter should be uploaded as separate file and labeled 'Response to Reviewers'.
2. A marked-up copy of your manuscript that highlights changes made to the original version. This file should be uploaded as separate file and labeled 'Revised Manuscript with Track Changes'
3. An unmarked version of your revised paper without tracked changes. This file should be uploaded as separate file and labeled 'Manuscript'.
4. Please submit the original data (excel data) of the graph that used in this manuscript

We look forward to receiving your revised manuscript.

Regards,

Widhi Dyah Sawitri, Ph.D

Editor  
Indonesian Journal of Biotechnology  
Universitas Gadjah Mada  
Indonesia  
widhi.d.s@ugm.ac.id

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This email was sent through the online journal system of the Indonesian  
Journal of Biotechnology  
<http://jurnal.ugm.ac.id/jjbiotech>

**[IJBiotech] Editor Decision**

Widhi Dyah Sawitri, Ph.D <widhi.d.s@ugm.ac.id>

Kam 31/12/2020 08.46

Kepada: zulkarnaini <zulkarnaini@eng.unand.ac.id>

Cc: journal\_biotech@ugm.ac.id <journal\_biotech@ugm.ac.id>

Dear Dr Zulkarnaini Zulkarnaini,

We have reached a decision regarding your submission to Indonesian Journal of Biotechnology, "Anammox biofilm process using bagasse as an organic carrier".

Our decision is to: Accept Submission

You will receive an e-mail containing information on the amendments required prior to publication including all outstanding technical requirements. Among those requirements is a requirement to prepare/submit the figures accordingly to our guideline

<https://jurnal.ugm.ac.id/ijbiotech/pages/view/SubmissionGuidelines>).

When all required modifications have been addressed, your manuscript will proceed to our production department.

Thank you for your cooperation.

Widhi Dyah Sawitri, Ph.D

Editor

Indonesian Journal of Biotechnology

Universitas Gadjah Mada

Indonesia

widhi.d.s@ugm.ac.id

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This email was sent through the online journal system of the Indonesian Journal of Biotechnology

<http://jurnal.ugm.ac.id/ijbiotech>