

Bukti Submission (sebagai koresponden)

Judul Paper :

The influence of metal on the performance of 2,4,5-triphenylimidazole as an inhibitor of dengue virus replication

Bukti Corresponding Substantif berisi

1. Komentar dari reviewer terkait substantif paper
2. Bukti respon author terhadap hasil review

Bukti print email berisi

1. Bukti submit ke jurnal
2. Bukti persetujuan Jurnal terhadap hasil review
3. Bukti accepted

Bukti Corresponding Substantif

Judul Paper :

The influence of metal on the performance of 2,4,5-triphenylimidazole as an inhibitor of dengue virus replication

RESPONSE TO REVIEWER'S COMMENT (1)

Title : The influence of metal on the performance of 2,4,5-triphenylimidazole as an inhibitor of dengue virus replication

Code : APJMBB-2020-016

Point-by-point responses to Reviewer #1:

We appreciate your courteous and valuable suggestions. We have revised our manuscript following your suggestions. Our responses to the reviewer's comments are shown in bold. Modified sentences are highlighted using "yellow text highlight" in the manuscript.

1. The title did not represent the study. They detected envelop protein (4g2) to determine the inhibition, thus should be virus replication inhibition. The 'anti-dengue' word is vague.

Answer: We agree with the suggestion from reviewer. The title has been changed into: "The influence of metal on the performance of 2,4,5-triphenylimidazole as an inhibitor of dengue virus replication"

2. Insufficient information in the abstract. Abstract best comprised of brief introduction, method, result, and conclusion. The introduction is there, but the abstract lacks brief methods and the result is vague (e.g.: add the percentage of inhibition between treated and untreated cells).

Answer: We agree with the suggestion from reviewer. The abstract has been changed.

3. There is no data analysis/statistical analysis carried out for the results (comparison between non-treated and treated (metals) cells in dengue virus infection) and how it enhances the imidazole performance in inhibiting dengue virus replication. No graph of data interpretation.

Answer: We agree with the suggestion from reviewer. Data analysis/statistical and graph for data interpretation has been added in the result. (Line 185-227)

4. Too little literature reviews. There are a few studies that investigate metal and antiviral against dengue or other viruses. Should be added in the introduction.

Answer: We agree with the suggestion from reviewer. In the introduction, we added some literature reviews about investigated metal and antiviral against dengue (line 31-37 and 39-42)

5. There is no discussion in this manuscript. It is important to discuss the results and compare the results with other similar antiviral studies.

Answer: We agree with the suggestion from reviewer. We added in the line 235-241

6. Two types of toxicity tests are not described clearly (differences, importance, impact on the results).

Answer: We agree with the suggestion from reviewer. Description of toxicity added in line 173-177

7. The author should refer to other antiviral study manuscript and see how they interpret the results and discuss as a reference.

Answer: We agree with the suggestion from reviewer and we added explanation/discussion about previous study in the result

8. The manuscript needs proofreading by an expert or those with sufficient knowledge of the English language.

Answer: Thank you for your suggestion to this manuscript.

9. Abbreviations were not described clearly on the first mentioned.

Answer: We agree with the suggestion from reviewer, the abbreviation has been added on the first mentioned.

10. Major revision on the data analysis and writing is needed for this manuscript.

Answer: Thank you for your suggestion to this manuscript. Major revision has been done in data analysis and writing of manuscript.

Minor or for the future suggestion:

1. Detection of virus protein using ELISA might not be accurate. As the dead viruses were probably detected as well. Virus titration using plaque or foci assay may improve the quality of the experiments to determine the dengue virus inhibition by metals.

Answer:

We agree with the suggestion from reviewer, but ELISA can also be used to detect Vero cell infected by DENV. In this study we using control medium and control cell for compared of result.

2. There are previous manuscripts that also did the antiviral study on zinc, iron, and copper individually against dengue. But to have all three types of metals influencing imidazole antiviral performance is yet to be published.

Answer: This study is new, in the previous studies were reported other imidazole derivative only or metal free ligand only. Application of complex compound to antiviral evaluation of DENV rarely published, especially using Indonesian strains.

3. 'Anti-dengue' word is quite vague. Since they measure the detection of dengue envelop protein (4g2) it should be virus replication inhibition instead of anti-dengue.

Answer: We agree with the suggestion from reviewer. The title has been changed into:

“The influence of metal on the performance of 2,4,5-triphenylimidazole as an inhibitor of dengue virus replication”

4. Abstract lacks important information such as brief methods and results (specific result).

Answer: We agree with the suggestion from reviewer. The abstract has been changed.

5. The author did not do data analysis. The data is there but not compared correctly between those non-treated and treated (metal) cells and how it enhances the imidazole performance in inhibiting dengue virus replication.

Answer: We agree with the suggestion from reviewer. Data analysis/statistical and graph for data interpretation has been added in the result. (Line 185-227)

6. No statistical analysis in this manuscript.

Answer: We agree with the suggestion from reviewer. Data analysis/statistical and graph for data interpretation has been added in the result. (Line 185-227)

7. Graphs are required for data interpretation.

Answer: We agree with the suggestion from reviewer. Data analysis/statistical and graph for data interpretation has been added in the result. (Line 185-227)

8. More references required on the previous study on zinc, iron and copper against dengue.

Answer: We agree with the suggestion from reviewer. In the introduction, we added some literature reviews about investigated metal and antiviral against dengue (line 31-37; and 235-240)

9. There is no discussion and graphs in the manuscript.

Answer: We agree with the suggestion from reviewer. We added more discussion and some graph in this manuscript.

10. I suggest that the paper undergo resubmission, since antiviral study against dengue by metals + imidazole is novel. However, this paper needs major revision on both data analysis and writing.

Answer: Thank you for your suggestion to this manuscript. Major revision has been done in data analysis and writing of manuscript.

[Point-by-point responses to Reviewer #2:](#)

We appreciate your courteous and valuable suggestions. We have revised our manuscript following your suggestions. Our responses to the reviewer's comments are shown in bold. Modified sentences are highlighted using "yellow text highlight" in the manuscript.

Although the study title very interesting but the manuscripts doesn't sound scientific enough. Hope the authors can improve their manuscript and they way of study pattern.

1. Introduction more look like abstract so short and not enough to explain the study background.

Answer: Thank you for your suggestion. In the introduction, we added some literature reviews about investigated metal and antiviral against dengue (line 31-37 and 39-42)

2. Methodology written in protocol pattern. A lot of unnecessary information. Methodology should be written scientifically and just give suffusion information. The author never mentioned what reagent they used to measure cells viability. The method for Antiviral screening not acceptable. The authors need to use standard and valid methodology for antiviral study such as Plaque assay, Focus Forming Unit Reduction assay or qPCR. There is no information about the virus propagation and where they author get the virus from.

Answer: We agree with the suggestion from reviewer. We mentioned reagent to measure cell viability in line 95-96 (for IC₅₀) and line 113 (for CC₅₀). For antiviral screening method, we have explained more on the materials and methods site.

Actually, antiviral method using plaque assay, focus forming unit reduction assay and qPCR very importance and needed in this study, but we have not laboratory facility about that assay. We get dengue virus from Dengue Laboratory, Institute of Tropical Disease, Universitas Airlangga

3. The English of manuscript so poor and definitely need to send for English editing service.

Answer: Thank you for your suggestion.

4. Not enough of information can be find in the results section and as the authors didn't use valid methodology for their study, the results not reliable.

Answer: We agree with the suggestion from reviewer. We modified the methodology and added some discussion to the results.

Point-by-point responses to Reviewer #3:

We appreciate your courteous and valuable suggestions. We have revised our manuscript following your suggestions. Our responses to the reviewer's comments are shown in bold.

Modified sentences are highlighted using “yellow text highlight” in the manuscript.

This is an interesting extension of previously published work by the same group that looked at the effects of metals attached to the imidazole derivatives on dengue virus (infection? propagation?) that can be potentially used as a candidate for anti-dengue treatment.

Answer: Infection. Propagation is to multiply a cell or virus, but ignore the process of infection.

1. The entire manuscript requires a thorough revision in term of English language and grammar.

Answer: Thank you for your suggestion. This manuscript has been revised overall (The content and writing).

2. Introduction is too brief with some misleading statements, e.g “Imidazole and their derivatives are proven has potency against dengue virus” sounds like a drug that is already in use for treatment.

Answer: We agree with the suggestion from reviewer. We modified “Imidazole and their derivatives are proven has potency against dengue virus infection in cell lines” (line 29-30)

3. Methods-

· Why was DV serotype 3 used when serotypes 1 and 2 are more prevalent in Indonesia as cited in references 4-8). Should also test on all serotypes.

Answer: Actually, we agree with reviewer. This study started in 2018 and in Indonesia 2015-2018 outbreaks DV serotype 3. We believe that antiviral evaluation using DV serotype 3 is important to develop.

4. Lacks description on cell culture.

Answer: we mentioned in materials and methods (line 71-79)

5. No reference on which cytotoxicity assay was performed and the first paragraph is describing cell counting instead.

Answer: We presented reference of cytotoxicity in last paragraph (line 116)

6. Suggest to use concentrations when describing amounts of ligands and solution instead of weight or volume

Answer: based on the previous study using weight/volume

7. Toxicity assay- I am quite sure this is not novel, yet again there is no reference; please include “was performed according to...”; no mention on the virus concentration and viral infection methods.

Answer: virus concentration mentioned in line 93, and process of viral infection methods mentioned in line 92-96

8. Need to improve on testing methods against DV (such as viral yield reduction assay and real-time PCR)

Answer: Actually, antiviral method using plaque assay, focus forming unit reduction assay and qPCR very importance and needed in this study, but we have not laboratory facility about that assay.

9. Results

· Characterization of compounds are quite comprehensive but effectiveness on DV is not convincing.

· The section on anti-dengue activity should be preceded by results on cell viability that tests on the cytotoxicity of the compounds (MNTD or CC50); this is best displayed as a graph.

Answer: We agree with the suggestion from reviewer. Data analysis/statistical and graph for data interpretation has been added in the result. (Line 185-227)

10. The effects of the compounds on DV itself should be shown by an MTT or MTS assay to show that the reduction in viral release is due to the activity of the compound and not due to the inability of effective viral propagation in dying cells.

Answer: We agree with the suggestion from reviewer. In this manuscript the result of MTT assay has been represented by IC₅₀ and CC₅₀.

11. Results should be presented in graphs form (viral yield against concentration of the compounds) and not just end points of IC₅₀

Answer: We agree with the suggestion from reviewer. Data analysis/statistical and graph for data interpretation has been added in the result. (Line 185-227)

RESPONSE TO REVIEWER'S COMMENT (2)

Title : The influence of metal on the performance of 2,4,5-triphenylimidazole as an inhibitor of dengue virus replication

Code : APJMBB-2020-016

We appreciate your courteous and valuable suggestions. We have revised our manuscript following your suggestions. Our responses to the reviewer's comments are shown **in bold**.

Modified sentences in the manuscript are highlighted using "green text highlight"

Reviewer's comments:

Reviewer 1:

1. There are major improvements from the previous submission especially on the data analysis and construction of graphs and figures.

Answer: Thank you for your appreciation.

2. However, the English in the manuscript is not of publication quality and still needs CAREFUL proof-reading (check on some of my comments).

Answer: The manuscript has been proof-read

3. In addition, the figures need to have brief explanation (figure legend).

Answer: The figures have been revised based on reviewer comment.

Reviewer 2:

1. Methodology is still written in protocol manner with unconventional use of weight and volume instead of concentrations. If this is acceptable to the journal, then I am ok with it.

2. Spelling mistake in Figure 5.

Answer: A mistake has been revised

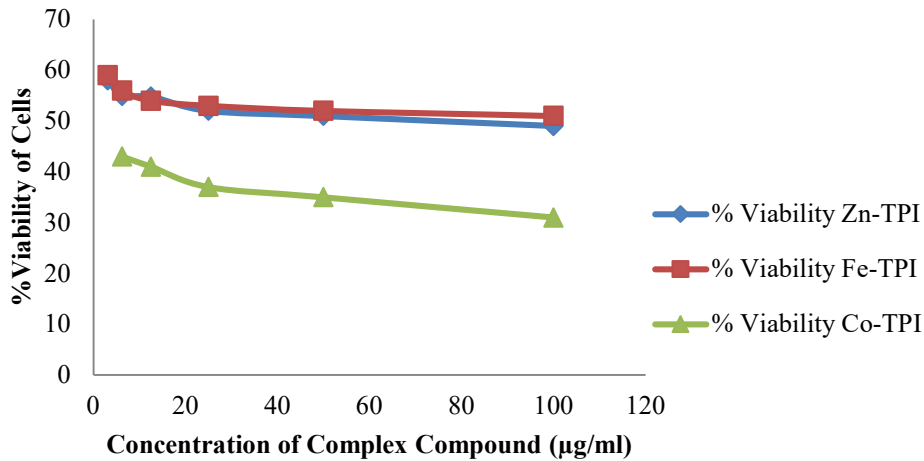


Figure 5. Curve of the inhibited DENV-3 after treatment with complex compound in Vero cells

3. Figure 6: X-axis, Concentration of complex compound should be in increasing manner, not decreasing.

Answer: The figures have been revised

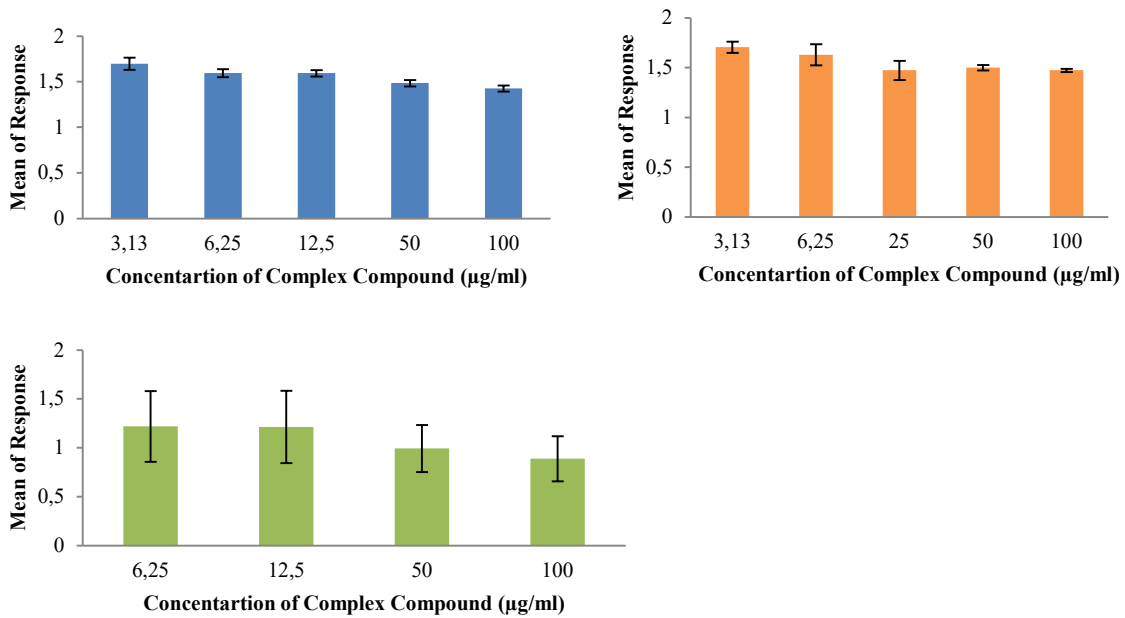


Figure 6. Standard deviation curve of antiviral assay; Zn-TPI shown in light blue; Fe-TPI shown in orange; and Co-TPI shown in green.

4. Line 187; why is $p < 0.005$ considered not significant?

Answer: (Line 187)

The inhibition at IC_{50} was significantly high ($p < 0.005$) compared to that of the metal-free imidazole ($IC_{50} = 0.38 \mu\text{g/ml}$). But, the metal-free imidazole more toxic for Vero cells ($CC_{50} = 2.91 \mu\text{g/ml}$) [23].

5. Line 198: please explain the term "medium control and cell control"

Answer : Line 199

In this study, medium control and cell control without DENV-3. Medium control is where in the wells there are only medium. Then for cell control is where there are Vero cells in the medium. The data distribution of mean of response from each concentration was normal, with p -value more than 0.05. The response is a total energy from cell mitochondrial in each concentration of complexes. Value of response from medium control was < 0.001 and value of cell control was > 2.63 , with analogy viability cells medium control is 0% and control cells is 100%. The data in this study was analyzed by using t-test on Microsoft Excel 2010 and inhibition of compound to DENV-3 replication was significant (p value < 0.05). The Figure 6 showed the mean of response with its standard deviation.

I hope the major revision in the language will be properly done to maintain the standard of your esteemed journal.

Answer: The manuscript has been proof-read

RESPONSE TO EDITOR COMMENT (3)

Title : The influence of metal on the performance of 2,4,5-triphenylimidazole as an inhibitor of dengue virus replication

Code : APJMBB-2020-016

We appreciate your courteous and valuable suggestions. We have revised our manuscript following your suggestions. Our responses to the reviewer's comments are highlighted using "yellow text highlight"

Editor Comments

1. Authors did not provide figure descriptions as requested by the reviewers. Apart for the title given, please write 1-2 lines about the figures for all figures. See published papers for example.

Response: The figure descriptions have been added.

2. Please revise the following glaring grammatical errors. Use past tense for methods and results description.

Response: All sentences have been revised based on reviewer comment.

3. Page 1

line 10 and line 25-26 – please revise in consideration of COVID-19

line 28 – this research aims not focus

line 38 – the influence, not an influence

Response: All sentences have been revised based on reviewer comment.

4. Page 2

Line 46 – not will be, was

Line 83, 90 - it was pipetted 10 µl (wrong)- 10 µl was pipetted. Please revise all accordingly'

Line 93 - 100 µl control of medium – wrong order for "of"

Line 100 - Then, added by 8 ml of the new MEM – change to 8 ml new MEM was added

Line 101 – see correction for line 83

Line 108 – see correction for line 100

Response: All sentences have been revised based on reviewer comment.

5. Page 3

Line 126 - have been – change to were

Line 134 – characterization conducted by UV-Vis spectrophotometer – was conducted

Line 135 - Characterization using UV-Vis spectrophotometer is used – was used

Line 139 - This peak shifted happens – delete happens

Response: All sentences have been revised based on reviewer comment.

6. Page 5

Line 148 - Characterization using FTIR spectrophotometer is used – was used

Response: The sentence has been revised based on reviewer comment.

7. Page 6

Line 176 - Vero cells could be infected by DENV as well as hepatocyte cell because the characteristic of the cell is similar to hepatocyte which is basically the place of dengue virus to replicate itself – replace the underlined words

Line 187 - Focus on the IC50 in Figure 5 – As shown in Figure 5

Line 189 - high → higher

Line 205 - The Figure 6 indicate → indicates

Response: All sentences have been revised based on reviewer comment.

8. Page 8

Line 219 - stimulated → treated

Line 225 – oxidative compounds?

Line 233 – a previous study

Line 243-244 – revise this layman phrases “so it can kill”, “results always negative”

Line 247 - This research has been successful in investigating → successfully investigated

Line 250 - shifted → shift

Line 251 - showed a potency – delete a

Response: **All sentences have been revised based on reviewer comment.**

Bukti Print Email

Judul paper :

The influence of metal on the performance of 2,4,5-triphenylimidazole as an inhibitor of dengue virus replication



harsasi setyawati <harsasi-s@fst.unair.ac.id>

Submitting my manuscript

9 messages

harsasi setyawati <harsasi-s@fst.unair.ac.id>
To: apjmabb@upm.edu.my

Sat, Apr 11, 2020 at 6:28 PM

Dear Dr. Chia Suet Lin, Managing Editor of APJMBB ,
Herein with this email, I send you my manuscript and my cover letter to be considered published in APJMBB.
Hopefully, my manuscript could be reviewed and published.

Thank you for your attention.

--

Kindest regard,
Harsasi Setyawati, S.Si., M.Si
Department Chemistry
Faculty of Science and Technology
Universitas Airlangga

2 attachments **Cover letter _ Harsasi Setyawati.pdf**
415K **Manuscript_Harsasi Setyawati.pdf**
559K

harsasi setyawati <harsasi-s@fst.unair.ac.id>
To: teguhharisucipto@gmail.com, TEGUH HARI <teguhharisucipto@staf.unair.ac.id>

Sat, Apr 11, 2020 at 6:29 PM

[Quoted text hidden]

2 attachments **Cover letter _ Harsasi Setyawati.pdf**
415K **Manuscript_Harsasi Setyawati.pdf**
559K

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPMSun, Apr 12, 2020 at
6:51 PM

<apjmabb@upm.edu.my>

To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Dear author,

This is to acknowledge the receipt of your manuscript. The office will conduct a preliminary quality check on the manuscript soon. We will be in contact soon.

Thank you

Eddie Chia, PhD
Managing Editor
Asia Pacific Journal of Molecular Biology and Biotechnology
<http://www.msmbb.my/index.php/publication>

[Quoted text hidden]

<Cover letter _ Harsasi Setyawati.pdf>

<Manuscript_Harsasi Setyawati.pdf>

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Sun, Apr 12, 2020 at 6:52 PM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmabb@upm.edu.my>

Thank you for your information.

[Quoted text hidden]

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM

Tue, Apr 14, 2020 at

<apjmabb@upm.edu.my>

2:44 PM

To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Dear author,

Greetings from APJMABB!

We have appointed an Editor in Charge to handle the reviewing process of your manuscript entitled, "**The influence of metal on the performance of 2,4,5-triphenylimidazole as an anti-dengue candidate**". We will be in touch once we receive comments from the reviewers.

Thank you

Best wishes,

Eddie Chia, PhD

Managing Editor of APJMABB

<http://www.msmbb.my/index.php/publication>

[Quoted text hidden]

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM

Mon, Apr 27, 2020 at

<apjmabb@upm.edu.my>

4:10 PM

To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Dear author,

Greetings from APJMABB!

We have received reports from the reviewers as follow. The Editor in Charge and reviewers suggested a resubmission. If you wish to resubmit to us, please do the necessary correction (highlight them), prepare a list of correction/rebuttal (point to point), then revert the corrected manuscript back to us by 27 May 2020.

Thank you

Best wishes,

Eddie Chia, PhD

Managing Editor of APJMABB

<http://www.msmbb.my/index.php/publication>

Reviewers' comments:

Reviewer 1:

1. The title did not represent the study. They detected envelop protein (4g2) to determine the inhibition, thus should be virus replication inhibition. The 'anti-dengue' word is vague.
2. Insufficient information in the abstract. Abstract best comprised of brief introduction, method, result, and conclusion. The introduction is there, but the abstract lacks brief methods and the result is vague (e.g.: add the percentage of inhibition between treated and untreated cells).
3. There is no data analysis/statistical analysis carried out for the results (comparison between non-treated and treated (metals) cells in dengue virus infection) and how it enhances the imidazole performance in inhibiting dengue virus replication. No graph of data interpretation.
4. Too little literature reviews. There are a few studies that investigate metal and antiviral against dengue or other viruses. Should be added in the introduction.
5. There is no discussion in this manuscript. It is important to discuss the results and compare the results with other similar antiviral studies.
6. Two types of toxicity tests are not described clearly (differences, importance, impact on the results).
7. The author should refer to other antiviral study manuscript and see how they interpret the results and discuss as a reference.
8. The manuscript needs proofreading by an expert or those with sufficient knowledge of the English language.

9. Abbreviations were not described clearly on the first mentioned.
10. Major revision on the data analysis and writing is needed for this manuscript.

Minor or for the future suggestion:

1. Detection of virus protein using ELISA might not be accurate. As the dead viruses were probably detected as well. Virus titration using plaque or foci assay may improve the quality of the experiments to determine the dengue virus inhibition by metals.

There are previous manuscripts that also did the antiviral study on zinc, iron, and copper individually against dengue. But to have all three types of metals influencing imidazole antiviral performance is yet to be published.

'Anti-dengue' word is quite vague. Since they measure the detection of dengue envelop protein (4g2) it should be virus replication inhibition instead of anti-dengue.

Abstract lacks important information such as brief methods and results (specific result).

The author did not do data analysis. The data is there but not compared correctly between those non-treated and treated (metal) cells and how it enhances the imidazole performance in inhibiting dengue virus replication. No statistical analysis in this manuscript.

Graphs are required for data interpretation.

More references required on the previous study on zinc, iron and copper against dengue.

There is no discussion and graphs in the manuscript.

I suggest that the paper undergo resubmission, since antiviral study against dengue by metals + imidazole is novel. However, this paper needs major revision on both data analysis and writing.

Reviewer 2:

Although the study title very interesting but the manuscripts doesn't sound scientific enough. Hope the authors can improve their manuscript and they way of study pattern.

1. Introduction more look like abstract so short and not enough to explain the study background.
2. Methodology written in protocol pattern. A lot of unnecessary information. Methodology should be written scientifically and just give suffusion information. The author never mentioned what reagent they used to measure cells viability. The method for Antiviral screening not acceptable. The authors need to use standard and valid methodology for antiviral study such as Plaque assay, Focus Forming Unit Reduction assay or qPCR. There is no information about the virus propagation and where they author get the virus from.
3. The English of manuscript so poor and definitely need to send for English editing service.
4. Not enough of information can be find in the results section and as the authors didn't use valid methodology for their study, the results not reliable.

Reviewer 3:

This is an interesting extension of previously published work by the same group that looked at the effects of metals attached to the imidazole derivatives on dengue virus (infection? propagation?) that can be potentially used as a candidate for anti-dengue treatment.

1. The entire manuscript requires a thorough revision in term of English language and grammar.
2. Introduction is too brief with some misleading statements, e.g "Imidazole and their derivatives are proven has potency against dengue virus" sounds like a drug that is already in use for treatment.
3. Methods-
 - Why was DV serotype 3 used when serotypes 1 and 2 are more prevalent in Indonesia as cited in references 4-8). Should also test on all serotypes.
 - Lacks description on cell culture.
 - No reference on which cytotoxicity assay was performed and the first paragraph is describing cell counting instead.
 - Suggest to use concentrations when describing amounts of ligands and solution instead of weight or volume
 - Toxicity assay- I am quite sure this is not novel, yet again there is no reference; please include "was performed according to..."; no mention on the virus concentration and viral infection methods.
 - Need to improve on testing methods against DV (such as viral yield reduction assay and real-time PCR)
4. Results
 - Characterization of compounds are quite comprehensive but effectiveness on DV is not convincing.
 - The section on anti-dengue activity should be preceded by results on cell viability that tests on the cytotoxicity of the compounds (MNTD or CC50); this is best displayed as a graph.
 - The effects of the compounds on DV itself should be shown by an MTT or MTS assay to show that the reduction in viral release is due to the activity of the compound and not due to the inability of effective viral propagation in dying cells.
 - Results should be presented in graphs form (viral yield against concentration of the compounds) and not just end points of IC50

End of Reviewers' comments _____

[Quoted text hidden]

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Mon, Apr 27, 2020 at 8:00 PM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmabb@upm.edu.my>

Thankyou for your email. I will revise my manuscript soon and resubmit again 🙏

[Quoted text hidden]

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Mon, Apr 27, 2020 at 8:08 PM

To: teguhharisucipto@gmail.com, TEGUH HARI <teguhharisucipto@staf.unair.ac.id>

[Quoted text hidden]

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Mon, Apr 27, 2020 at 8:08 PM

To: teguhharisucipto@gmail.com, TEGUH HARI <teguhharisucipto@staf.unair.ac.id>

----- Forwarded message -----

From: **harsasi setyawati** <harsasi-s@fst.unair.ac.id>

Date: Sat, 11 Apr 2020, 6:28 pm

Subject: Submitting my manuscript

To: <apjmabb@upm.edu.my>

[Quoted text hidden]

2 attachments



Cover letter _ Harsasi Setyawati.pdf

415K



Manuscript_Harsasi Setyawati.pdf

559K



harsasi setyawati <harsasi-s@fst.unair.ac.id>

Re-submitting manuscript Harsasi Setyawati

6 messages

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Sun, May 17, 2020 at 5:04 PM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmhb@upm.edu.my>

Dear Dr. Chia Suet Lin, Managing Editor of APJMBB ,
Herein with this email, I send you my revised-manuscript, my cover letter, and my responses to the reviewer. I have revised my manuscript according to suggestion of all reviewers. Hopefully, my manuscript could be considered published in APJMBB.
Thank you.

--

Kindest regard,
Harsasi Setyawati, S.Si., M.Si
Department Chemistry
Faculty of Science and Technology
Universitas Airlangga

3 attachments**Responses to Reviewer_Harsasi Setyawati.pdf**
93K**Manuscript_Harsasi Setyawati_Revised.pdf**
326K**Cover letter _ Harsasi Setyawati.pdf**
415K

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Sun, May 17, 2020 at 5:04 PM

To: TEGUH HARI <teguhharisucipto@staf.unair.ac.id>

[Quoted text hidden]

3 attachments**Responses to Reviewer_Harsasi Setyawati.pdf**
93K**Manuscript_Harsasi Setyawati_Revised.pdf**
326K**Cover letter _ Harsasi Setyawati.pdf**
415K

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM

Mon, May 18, 2020 at

<apjmhb@upm.edu.my>

9:20 AM

To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Dear author,

Greetings from APJMBB!

We have sent the revised manuscript to the editor in charge and reviewers. We will be in touch once we hear from them.

Thank you

Best wishes,
Eddie Chia, PhD
Managing Editor of APJMBB

<http://www.msmbb.my/index.php/publication>

[Quoted text hidden]

[Quoted text hidden]

<Responses to Reviewer_Harsasi Setyawati.pdf><Manuscript_Harsasi Setyawati_Revised.pdf><Cover letter_Harsasi Setyawati.pdf>

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Mon, May 18, 2020 at 6:40 PM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmhb@upm.edu.my>

Thank you for your information 🙏

[Quoted text hidden]

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM

Mon, Jun 15, 2020 at

<apjmhb@upm.edu.my>

12:22 PM

To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Dear author,

Greetings from APJMHB!

We have received reports from the reviewers as follow. The reviewers and editors unanimously agreed that the author should engage a **English editing service** or a **proofreading company** to edit English language of the manuscript. Do provide a proof of editing. Please also do the necessary correction as requested, prepare a list of correction/rebuttal (point to point), then revert the corrected manuscript back to us by 15 July 2020.

Thank you

Best wishes,
Eddie Chia, PhD
Managing Editor of APJMHB
<http://www.msmbb.my/index.php/publication>

Reviewer's comments:

Reviewer 1:

1. There are major improvements from the previous submission especially on the data analysis and construction of graphs and figures.
2. However, the English in the manuscript is not of publication quality and still needs CAREFUL proof-reading (check on some of my comments).
3. In addition, the figures need to have brief explanation (figure legend).

Reviewer 2:

1. Methodology is still written in protocol manner with unconventional use of weight and volume instead of concentrations. If this is acceptable to the journal, then I am ok with it.
 2. Spelling mistake in Figure 5.
 3. Figure 6: X-axis, Concentration of complex compound should be in increasing manner, not decreasing.
 4. Line 187; why is $p < 0.005$ considered not significant?
 5. Line 198: please explain the term "medium control and cell control"
- I hope the major revision in the language will be properly done to maintain the standard of your esteemed journal

End of reviewers' comments. _____

On 18 May 2020, at 19:40, harsasi setyawati <harsasi-s@fst.unair.ac.id> wrote:

Thank you for your information 🙏

On Mon, 18 May 2020, 9:20 am ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM, <apjmhb@upm.edu.my> wrote:

Dear author,

Greetings from APJMBB!

We have sent the revised manuscript to the editor in charge and reviewers. We will be in touch once we hear from them.

Thank you

Best wishes,
Eddie Chia, PhD
Managing Editor of APJMBB
<http://www.msmbb.my/index.php/publication>

On 17 May 2020, at 18:04, harsasi setyawati <harsasi-s@fst.unair.ac.id> wrote:

Dear Dr. Chia Suet Lin, Managing Editor of APJMBB ,
Herein with this email, I send you my revised-manuscript, my cover letter, and my responses to the reviewer. I have revised my manuscript according to suggestion of all reviewers. Hopefully, my manuscript could be considered published in APJMBB.
Thank you.

--

Kindest regard,
Harsasi Setyawati, S.Si., M.Si
Department Chemistry
Faculty of Science and Technology
Universitas Airlangga
<Responses to Reviewer_Harsasi Setyawati.pdf><Manuscript_Harsasi Setyawati_Revised.pdf><Cover letter _ Harsasi Setyawati.pdf>



Manuscript_Harsasi Setyawati_Revised (Reveiwed 1's comments).docx
373K

harsasi setyawati <harsasi-s@fst.unair.ac.id>
To: TEGUH HARI <teguhharisucipto@staf.unair.ac.id>

Mon, Jun 15, 2020 at 3:38 PM

[Quoted text hidden]

Reviewer 2:

1. Methodology is still written in protocol manner with unconventional use of weight and volume instead of concentrations. If this is acceptable to the journal, then I am ok with it.
 2. Spelling mistake in Figure 5.
 3. Figure 6: X-axis, Concentration of complex compound should be in increasing manner, not decreasing.
 4. Line 187; why is $p < 0.005$ considered not significant?
 5. Line 198: please explain the term "medium control and cell control"
- I hope the major revision in the language will be properly done to maintain the standard of your esteemed journal

End of reviewers' comments. _____

On 18 May 2020, at 19:40, harsasi setyawati <harsasi-s@fst.unair.ac.id> wrote:

Thank you for your information 🙏

On Mon, 18 May 2020, 9:20 am ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM, <apjmhb@upm.edu.my> wrote:

Dear author,

Greetings from APJMHB!

We have sent the revised manuscript to the editor in charge and reviewers. We will be in touch once we hear from them.

Thank you

Best wishes,
Eddie Chia, PhD
Managing Editor of APJMHB
<http://www.msmbb.my/index.php/publication>

[Quoted text hidden]



Manuscript_Harsasi Setyawati_Revised (Reveiwier 1's comments).docx

373K



harsasi setyawati <harsasi-s@fst.unair.ac.id>

REVISION MANUSCRIPT HARSASI SETYAWATI

5 messages

harsasi setyawati <harsasi-s@fst.unair.ac.id>




Sun, Jul 5, 2020 at 4:24 PM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmhb@upm.edu.my>

Dear Dr. Chia Suet Lin, Managing Editor of APJMHB,
Herein with this email, I send you my revised-manuscript, my responses to the reviewer also the English editing certificate. I have revised my manuscript according to suggestion of all reviewers. Hopefully, my manuscript could be considered published in APJMHB.
Thank you.

--
Kindest regard,
Harsasi Setyawati, S.Si., M.Si
Department Chemistry
Faculty of Science and Technology
Universitas Airlangga

3 attachments

-  **Certificate of English Editing.pdf**
115K
-  **Responses to Reviewer_Harsasi Setyawati_2.pdf**
421K
-  **Manuscript_Harsasi Setyawati_Revised 2.pdf**
653K

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPMMon, Jul 6, 2020 at
1:07 PM

<apjmhb@upm.edu.my>

To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Dear author,

We have sent your revised manuscript to the editor in charge and reviewers. We will be in touch once we hear from them.

Thank you

Best wishes,
Eddie Chia, PhD
Managing Editor of APJMHB
<http://www.msmbb.my/index.php/publication>

[Quoted text hidden]

[Quoted text hidden]

<Certificate of English Editing.pdf><Responses to Reviewer_Harsasi Setyawati_2.pdf><Manuscript_Harsasi Setyawati_Revised 2.pdf>

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Mon, Jul 6, 2020 at 1:29 PM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmhb@upm.edu.my>

Thank you for the update 🙏

[Quoted text hidden]

Dear author,

Greetings from APJMHB!

We have received reports from the Editor in Charge as follow. Please pay extra attention on the comments and make sure you have addressed all of them as failing to do so may result in your manuscript to be rejected. Do the necessary correction, prepare a list of correction/rebuttal (point to point), then revert the corrected manuscript back to us by 11 August 2020.

Thank you

Best wishes,
Eddie Chia, PhD
Managing Editor of APJMHB
<http://www.msmbb.my/index.php/publication>

Editor in Charge's comments:

Editor's comments

Authors did not provide figure descriptions as requested by the reviewers. Apart for the title given, please write 1-2 lines about the figures for all figures. See published papers for example.

Please revise the following glaring grammatical errors. Use past tense for methods and results description.

Page 1

line 10 and line 25-26 – please revise in consideration of COVID-19

line 28 – this research aims not focus

line 38 – the influence, not an influence

Page 2

Line 46 – not will be, was

Line 83, 90 - it was pipetted 10 µl (wrong)- 10 µl was pipetted. Please revise all accordingly

Line 93 - 100 µl control of medium – wrong order for “of”

Line 100 - Then, added by 8 ml of the new MEM – change to 8 ml new MEM was added

Line 101 – see correction for line 83

Line 108 – see correction for line 100

Page 3

Line 126 - have been – change to were

Line 134 – characterization conducted by UV-Vis spectrophotometer – was conducted

Line 135 - Characterization using UV-Vis spectrophotometer is used – was used

Line 139 - This peak shifted happens – delete happens

Page 5

Line 148 - Characterization using FTIR spectrophotometer is used – was used

Page 6

Line 176 - Vero cells could be infected by DENV as well as hepatocyte cell because the characteristic of the cell is similar to hepatocyte which is basically the place of dengue virus to replicate itself – replace the

underlined words

Line 187 - Focus on the IC50 in Figure 5 – As shown in Figure 5

Line 189 - high → higher

Line 205 - The Figure 6 indicate → indicates

Page 8

Line 219 - stimulated → treated

Line 225 – oxidative compounds?

Line 233 – a previous study

Line 243-244 – revise this layman phrases “so it can kill”, “results always negative”

Line 247 - This research has been successful in investigating → successfully investigated

Line 250 - shifted → shift

Line 251 - showed a potency – delete a

___End of comment___

[Quoted text hidden]

harsasi setyawati <harsasi-s@fst.unair.ac.id>
To: TEGUH HARI <teguhharisucipto@staf.unair.ac.id>, teguhharisucipto@gmail.com

Sat, Jul 11, 2020 at 8:42 PM

[Quoted text hidden]



harsasi setyawati <harsasi-s@fst.unair.ac.id>

3_REVISION MANUSCRIPT HARSASI SETYAWATI



6 messages

harsasi setyawati <harsasi-s@fst.unair.ac.id> Thu, Aug 6, 2020 at 9:07 AM
To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmhb@upm.edu.my>
Cc: TEGUH HARI <teguhharisucipto@staf.unair.ac.id>, teguhharisucipto@gmail.com

Dear Dr. Chia Suet Lin, Managing Editor of APJMBB,
Herein with this email, I send you my revised-manuscript and my responses to the reviewer's comment. I have revised my manuscript according to the suggestion of all reviewers. Hopefully, my manuscript could be considered published in APJMBB.
Thank you.

--
Kindest regard,
Harsasi Setyawati, S.Si., M.Si
Department Chemistry
Faculty of Science and Technology
Universitas Airlangga

2 attachments

-  **Response to editor comments_3.pdf**
372K
-  **Manuscript_Harsasi Setyawati_Revised 3.pdf**
966K

Teguh Hari Sucipto <teguhharisucipto@gmail.com> Thu, Aug 6, 2020 at 9:09 AM
To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Semoga ini yg terakhir Bu revisinya
[Quoted text hidden]

--
Teguh Hari Sucipto, S.Si., M.Si.
Laboratory Assistant of Dengue Study Group
Institute of Tropical Disease
Universitas Airlangga
Campus C UNAIR, Mulyorejo, Surabaya, East Java, Indonesia 60115

harsasi setyawati <harsasi-s@fst.unair.ac.id> Thu, Aug 6, 2020 at 9:24 AM
To: Teguh Hari Sucipto <teguhharisucipto@gmail.com>

Aamiin YRA teguh
[Quoted text hidden]

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM Thu, Aug 6, 2020 at 9:44 AM
<apjmhb@upm.edu.my>
To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Dear author,

We have sent your revised manuscript to the editor in charge and reviewers. We will be in touch once we hear from them.

Thank you

Best wishes,
Eddie Chia, PhD
Managing Editor of APJMBB

<http://www.msmbb.my/index.php/publication>

> On 6 Aug 2020, at 10:07, harsasi setyawati <harsasi-s@fst.unair.ac.id> wrote:
>
> <Response to editor comments_3.pdf><Manuscript_Harsasi Setyawati_Revised 3.pdf>

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Thu, Aug 6, 2020 at 9:54 AM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmbb@upm.edu.my>

Thank you for your confirmation 🙏

[Quoted text hidden]

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM

Wed, Aug 12, 2020 at

<apjmbb@upm.edu.my>

12:14 PM

To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Dear author,

Greetings from Asia Pacific Journal of Molecular Biology and Biotechnology!

We are pleased to inform you that your manuscript entitled, "**APJMBB-2020-016: The influence of metal on the performance of 2,4,5-triphenylimidazole as an anti-dengue candidate**" has been accepted for publication as **Research Article**. However, the Editor in Charge requested the following correction to be made in the revised manuscript.

Abstract - delete the first line

Abstract - line 12: the dengue virus, the infected Aedes - delete "the"

Introduction - replace first line with "Dengue is one of the most important public health problems affecting the global community"

Line 108, page 3 - replace "after it is being homogenous" with "Next"

Figure 5 legend - replace "that added by the complex compounds" with "treated with the complex compounds"

Figure 7 legend - replace "that added by the complex compounds" with "treated with the complex compounds"

What should you do next:

1. Make the payment for the Article Processing Charge (APC) as attached. You may find all the information required in the invoice.
2. Please format the manuscript according to the Journal formatting which can be obtained at <http://www.msmbb.my/index.php/instructions-to-authors>. Do provide all the figures in separate files with high resolution JPEG, PNG, or TIFF. Do check the manuscript thoroughly for typo errors and revise the style accordingly.
3. Kindly send the manuscript and Proof of Payment to us in two weeks time for typesetting process.

Once again, Congratulations!

Thank you.

[Quoted text hidden]

On 6 Aug 2020, at 10:54, harsasi setyawati <harsasi-s@fst.unair.ac.id> wrote:

Thank you for your confirmation 🙏

On Thu, 6 Aug 2020, 9:44 am ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM, <apjmbb@upm.edu.my> wrote:

Dear author,

We have sent your revised manuscript to the editor in charge and reviewers. We will be in touch once we hear from them.

Thank you

Best wishes,
Eddie Chia, PhD
Managing Editor of APJMBB
<http://www.msmbb.my/index.php/publication>

> On 6 Aug 2020, at 10:07, harsasi setyawati <harsasi-s@fst.unair.ac.id> wrote:

>

> <Response to editor comments_3.pdf><Manuscript_Harsasi Setyawati_ Revised 3.pdf>

 **INV2020-11-APJMBB-2020-016.pdf**
518K



harsasi setyawati <harsasi-s@fst.unair.ac.id>

Confirmation payment of my publication fee

3 messages

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Tue, Aug 25, 2020 at 5:52 PM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmabb@upm.edu.my>

Dear Dr. Chia Suet Lin, Managing Editor of APJMABB,
Hopefully this email finds you well. This afternoon, I have informed by Bank officer that my payment (USD 70) for my publication fee is rejected and the fund is transferred back to my account. They said that the name of payee is not correct. Regarding to this problem, I will try to re-payment again as soon as possible. I hope you could understand my situation.

Thank you for your understanding.
Kindest regards,

Harsasi Setyawati, S.Si., M.Si

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM

Wed, Aug 26, 2020 at

<apjmabb@upm.edu.my>

6:55 AM

To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Dear author,

We have received payment from oversea without problem. The bank information is correct. Please check with your bank if they require any information from us.

Thank you

Best wishes,
Eddie Chia, PhD
Managing Editor of APJMABB
<http://www.msmbb.my/index.php/publication>

[Quoted text hidden]

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Wed, Aug 26, 2020 at 7:26 AM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmabb@upm.edu.my>

Thank you for your kind response 🙏

[Quoted text hidden]



harsasi setyawati <harsasi-s@fst.unair.ac.id>

Confirmation payment of my publication fee

3 messages

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Tue, Aug 25, 2020 at 5:52 PM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmabb@upm.edu.my>

Dear Dr. Chia Suet Lin, Managing Editor of APJMABB,
Hopefully this email finds you well. This afternoon, I have informed by Bank officer that my payment (USD 70) for my publication fee is rejected and the fund is transferred back to my account. They said that the name of payee is not correct. Regarding to this problem, I will try to re-payment again as soon as possible. I hope you could understand my situation.

Thank you for your understanding.
Kindest regards,

Harsasi Setyawati, S.Si., M.Si

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM

Wed, Aug 26, 2020 at

<apjmabb@upm.edu.my>

6:55 AM

To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Dear author,

We have received payment from oversea without problem. The bank information is correct. Please check with your bank if they require any information from us.

Thank you

Best wishes,
Eddie Chia, PhD
Managing Editor of APJMABB
<http://www.msmbb.my/index.php/publication>

[Quoted text hidden]

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Wed, Aug 26, 2020 at 7:26 AM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmabb@upm.edu.my>

Thank you for your kind response 🙏

[Quoted text hidden]



harsasi setyawati <harsasi-s@fst.unair.ac.id>

FINAL_REVISION MANUSCRIPT HARSASI SETYAWATI

5 messages

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Thu, Aug 13, 2020 at 8:35 PM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmhb@upm.edu.my>

Cc: TEGUH HARI <teguhharisucipto@staf.unair.ac.id>

Dear Dr. Chia Suet Lin, Managing Editor of APJMHB,

Herein with this email, I send you :

1. My final revised-manuscript
2. My responses to the editor comments
3. All figures in JPEG format
4. Excel for Figure 5,6,7
5. Proof payment of APC

I have revised my manuscript according to the suggestion of Editor in Charge. Hopefully, my manuscript could be considered published in APJMHB.

Thank you.

--

Kindest regard,

Harsasi Setyawati, S.Si., M.Si

Department Chemistry

Faculty of Science and Technology

Universitas Airlangga

 **FINAL_MANUSCRIPT_HARSASI SETYAWATI.rar**
1715K

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM

Fri, Aug 14, 2020 at

<apjmhb@upm.edu.my>

6:44 AM

To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Dear author,

Greetings from APJMHB!

We have received your formatted manuscript, and it is currently with our production team to prepare the Galley Proof of your manuscript. This process normally takes about 2 weeks. We will be in touch once it is ready.

Thank you

Best wishes,

Eddie Chia, PhD

Managing Editor of APJMHB

<http://www.msmbb.my/index.php/publication>

> On 13 Aug 2020, at 21:35, harsasi setyawati <harsasi-s@fst.unair.ac.id> wrote:

>

> <FINAL_MANUSCRIPT_HARSASI SETYAWATI.rar>

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Fri, Aug 14, 2020 at 6:58 AM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmhb@upm.edu.my>

thank you for your information 🙏

[Quoted text hidden]

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM

<apjmhb@upm.edu.my>

To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Thu, Aug 27, 2020 at

10:04 AM

Dear author,

We have received request from the production team as below:

Please request the authors to format their reference list according to our format, that is in alphabetical order instead of numbers. Thank you.

Please revert it to us as soon as possible.

Thank you

Best wishes,

Eddie Chia, PhD

Managing Editor of APJMHB

<http://www.msmbb.my/index.php/publication>

[Quoted text hidden]

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Thu, Aug 27, 2020 at 10:12 AM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmhb@upm.edu.my>

thank you for your confirmation. I'll revised soon.

[Quoted text hidden]



harsasi setyawati <harsasi-s@fst.unair.ac.id>

FINAL_REVISION REFERENCE FORMAT

4 messages

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Thu, Aug 27, 2020 at 12:44 PM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmabb@upm.edu.my>

Dear Dr. Chia Suet Lin, Managing Editor of APJMBB,
Herein with this email, I send you the revision reference format of my manuscript.
Thank you

--

Kindest regard,
Harsasi Setyawati, S.Si., M.Si
Department Chemistry
Faculty of Science and Technology
Universitas Airlangga

**Revised 4_Manuscript_Harsasi Setyawati_Figures separated.docx**

47K

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM

Thu, Aug 27, 2020 at

<apjmabb@upm.edu.my>

1:12 PM

To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Dear author,

Thank you for your prompt action. I have sent your revised manuscript to our production team.

Thank you

Best wishes,
Eddie Chia, PhD
Managing Editor of APJMBB
<http://www.msmbb.my/index.php/publication>

[Quoted text hidden]

[Quoted text hidden]

<Revised 4_Manuscript_Harsasi Setyawati_Figures separated.docx>

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Thu, Aug 27, 2020 at 1:13 PM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmabb@upm.edu.my>

thankyou

[Quoted text hidden]

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM

Thu, Sep 3, 2020 at

<apjmabb@upm.edu.my>

1:50 PM

To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Dear author,

Greetings from APJMBB!

Please find the attached file for the Galley Proof of your manuscript. Kindly go through the manuscript thoroughly with all the authors to ensure no typographical mistakes, and they have approved the manuscript to be published. Do

revert it back to us in 2 weeks.

[Quoted text hidden]

On 27 Aug 2020, at 14:13, harsasi setyawati <harsasi-s@fst.unair.ac.id> wrote:

thankyou

On Thu, 27 Aug 2020, 1:12 pm ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM, <apjmhb@upm.edu.my> wrote:

Dear author,

Thank you for your prompt action. I have sent your revised manuscript to our production team.

Thank you

Best wishes,
Eddie Chia, PhD
Managing Editor of APJMBB
<http://www.msmbb.my/index.php/publication>

On 27 Aug 2020, at 13:44, harsasi setyawati <harsasi-s@fst.unair.ac.id> wrote:

Dear Dr. Chia Suet Lin, Managing Editor of APJMBB,
Herein with this email, I send you the revision reference format of my manuscript.
Thank you

--

Kindest regard,
Harsasi Setyawati, S.Si., M.Si
Department Chemistry
Faculty of Science and Technology
Universitas Airlangga
<Revised 4_Manuscript_Harsasi Setyawati_Figures separated.docx>



PROOFREAD-Sumarsih et al.pdf

502K



harsasi setyawati <harsasi-s@fst.unair.ac.id>

Comment for Proofreading Manuscript Sumarsih et al

5 messages

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Sat, Sep 5, 2020 at 7:23 PM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmbb@upm.edu.my>

Dear editor APJMBB,

After checking my manuscript, I notice **only one mistake in the reference** :

In the manuscript written " Setiati "

The correct is E Setiati. In this manuscript, the "E" letter is gone.

I also have put my comment on the pdf file.

Thank you

--

Kindest regard,

Harsasi Setyawati, S.Si., M.Si

Department Chemistry

Faculty of Science and Technology

Universitas Airlangga

**Comment_PROOFREAD-Sumarsih et al.pdf**

448K

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM

Mon, Sep 7, 2020 at

<apjmbb@upm.edu.my>

7:57 AM

To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Dear author,

We acknowledged the receipt of your Galley Proof and will do the necessary. Our production team will work on assigning a DOI for your manuscript and publish your manuscript. We will send you an notification once your manuscript is available online.

Thank you.

Best wishes,

Eddie Chia, PhD

Managing Editor of APJMBB

<http://www.msmbb.my/index.php/publication>

[Quoted text hidden]

[Quoted text hidden]

<Comment_PROOFREAD-Sumarsih et al.pdf>

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Mon, Sep 7, 2020 at 8:03 AM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmbb@upm.edu.my>

thank you for your information 🙏

[Quoted text hidden]

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM

Thu, Sep 24, 2020 at

<apjmbb@upm.edu.my>

6:09 AM

To: harsasi setyawati <harsasi-s@fst.unair.ac.id>

Dear author,

Greetings from APJMBB!

We would like inform you that your manuscript has been published online at <http://www.msmbb.my/index.php/current-issue>. Feel free to share it with your colleagues or social media such as ResearchGate, Facebook, etc.

Thank you for choose APJMBB to publish your research. We look forward to receiving your future submission.

Best wishes,
Eddie Chia, PhD
Managing Editor of APJMBB
<http://www.msmbb.my/index.php/publication>

[Quoted text hidden]

harsasi setyawati <harsasi-s@fst.unair.ac.id>

Thu, Sep 24, 2020 at 3:25 PM

To: ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY / UPM <apjmabb@upm.edu.my>

thank you for your information

[Quoted text hidden]