

BUKTI REVIEW ARTIKEL

1. BUKTI SUBMIT MANUSCRIPT KE IAWA JOURNAL (22 OKTOBER 2018)

The screenshot shows the Editorial Manager interface for IAWA Journal. The user is logged in as 'Author' with the username 'ridwanyahya@unib.ac.id'. The page displays a list of submitted files:

Order	Item	Description	File Name	Last Size	Modified	Actions	Select
1	Cover Letter	Cover Letter	Cover letter.doc	30.5 KB	Oct 22, 2018	Download	<input type="checkbox"/>
2	*Manuscript	Manuscript	Manuscript for IAWA Journal_Ridwan Yahya.docx	1.4 MB	Oct 22, 2018	Download	<input type="checkbox"/>

Below the table, there is a warning: "Warning: 1 or more items may require attention" and a message: "File not uploaded: duplicate filename detected" for the file 'Cover letter.doc'. The interface includes buttons for 'Back' and 'Proceed', and a footer showing the time: "Your Time: 21:05, 22 October • Site Time: 10:05, 22 October".

The screenshot shows an email from IAWA Journal with the address <em@editorialmanager.com>, received on 22 Okt 2018 at 22.45 (2 hari yang lalu). The email content includes a small image of a person's profile and the text "saya".

Ref.: Your manuscript for IAWA Journal

Dear Dr. Yahya,

Thank you for submitting your manuscript entitled "EFFECT OF VESSEL DIAMETER ON FIBER MORPHOLOGY IN ACACIA MANGIUM" to IAWA Journal. Your submission has been received in good order and will soon be checked by our editorial office. Should we have any questions relating to your submission, we will of course be in touch. If your submission is in order, it will be assigned to the editor for further processing and you will automatically receive an email with the manuscript number.

You will be able to check on the progress of your paper via the 'Submissions Being Processed' link in your Author Main Menu. You can enter your main menu by logging on to: <https://iawa.editorialmanager.com/>.

Your username is: ridwanyahya@unib.ac.id


Click this link to create your own password:

<https://iawa.editorialmanager.com/l.asp?i=26589&l=65L31ONT>

Should you have any questions, please do not hesitate to contact us.

Kind regards,

Editorial Office
IAWA Journal

IAWA Journal <em@editorialmanager.com>	Sel, 23 Okt 17.02 (12 jam yang lalu)
 ke saya	

Ref.: Your manuscript entitled "EFFECT OF VESSEL DIAMETER ON FIBER MORPHOLOGY IN ACACIA MANGIUM"

Dear Dr. Yahya,

Your submission entitled "EFFECT OF VESSEL DIAMETER ON FIBER MORPHOLOGY IN ACACIA MANGIUM" has been assigned to the editor for further processing and has been designated the following manuscript number: IAWA-1351. You will be contacted as soon as a decision has been taken.

You will be able to check on the progress of your paper via the 'Submissions Being Processed' link in your Author Main Menu. You can enter your main menu by logging on to: <https://iawa.editorialmanager.com/>.

Your username is: ridwanyahya@unib.ac.id

Click this link to create your own password:

<https://iawa.editorialmanager.com/l.asp?i=26611&l=EWEPFJ5>

Thank you for choosing IAWA Journal as a venue for your research.

Kind regards,

Pieter Baas
Editor-in-Chief
IAWA Journal

2. REVIEW PERTAMA (8 JANUARI 2019)

IAWA Journal

Editorial Manager

Role: Author Username: ridwanyahya@unib.ac.id

HOME • LOG OUT • HELP • REGISTER • UPDATE MY INFORMATION • JOURNAL OVERVIEW
MAIN MENU • CONTACT US • SUBMIT A MANUSCRIPT • INSTRUCTIONS FOR AUTHORS

Submissions Being Processed for Author Ridwan Yahya, Ph.D

Page: 1 of 1 (1 total submissions) Display 10 results per page.

Action	Manuscript Number	Title	Initial Date Submitted	Status Date	Current Status
Action Links	IAWA-1351	EFFECT OF VESSEL DIAMETER ON FIBER MORPHOLOGY IN ACACIA MANGIUM	Oct 22, 2018	Oct 23, 2018	Under Review

Page: 1 of 1 (1 total submissions) Display 10 results per page.

<< Author Main Menu



Lloyd A. Donaldson <em@editorialmanager.com>

8 Jan 2019,
02.14

kepada saya

Ref.: Your submission (IAWA-1351)

Dear Dr. Yahya,

I am writing with reference to your article "EFFECT OF VESSEL DIAMETER ON FIBER MORPHOLOGY IN ACACIA MANGIUM" (IAWA-1351), which you have submitted to IAWA Journal a while ago. We have meanwhile received reviews for this article and even though the requested changes are major, I feel that the manuscript has merit and would therefore like to ask you to revise your article following the comments at the bottom of this message. I would be grateful if you could return the revised version by Mar 08, 2019. Should you require more time, please let us know in advance.

Once finalized, please be so kind as to submit the revision online. You can log on to the journal website at <https://iawa.editorialmanager.com/> with the access codes listed below.

Your username is: ridwanyahya@unib.ac.id

Click this link to create your own

password: <https://iawa.editorialmanager.com/l.asp?i=27405&l=SERG4PPE>

You will find the submission in the 'Submissions Needing Revision' folder in your Author Main Menu.

When submitting the revised article, please also include a detailed, point-by-point response to the review comments below. This should be uploaded as 'Response to Reviews'. If your article contains images, please include high resolution source files for each of the images in your revised submission. Requirements for figure source files are as follows: min. 300 dpi for photographs, min. 600 dpi for linework images. This is the minimum resolution required at the dimensions at which the images should eventually be reproduced. Please bear in mind that the images themselves should also be of high quality (e.g., the images should be clear and sharp; any text contained in the images should be sharp and legible).

Should you have any questions, please do not hesitate to contact me.

I look forward to receiving the revised article.

Yours sincerely,

Lloyd A. Donaldson
Editor-in-Chief

Comments from the editor and reviewers:

Reviewer #1: Yahya et al. present a manuscript on the variation of morphology of wood fibers in relation to distance from vessels in an important species - *Acacia mangium*. The effect of biomechanical pressure from xylem vessel growth on the dimensions of surrounding fibers is discussed. This is a technically well-performed study, a continuation of related previous studies (Yahya et al. 2010, 2011, 2015). However, the interested audience may remain limited. For enhancing the impact of the paper, I think more discussion and references would be needed on the biomechanics of wood formation, as well as some additional statements in the abstract for outlying the importance of the topic. For example, let the readers know that paper quality depends on the morphology of wood fibers. Therefore, knowledge of the factors affecting the diameter and wall thickness of fiber is needed in order to increase the value of timber, wood pulp and paper quality. Here are more suggestion for enhancing the quality and the impact of the manuscript.

Material and Methods

"Samples of seven years old *Acacia mangium* Willd tree used for this study were randomly selected from a trial area of a private forest plantation, namely Musi Hutan Persada (MHP) Company, in South Sumatra, Indonesia. A wood block of 10 x 5 x 20 mm (R x L x T) taken from the *A. mangium* tree samples were then prepared from xylem portion. The wood block was treated with series of treatments." -

From this text, it is not clear how many trees, how samples were obtained, how many samples were studied?

Position on the middle of the optical slices was specially used for further analysis. This was intended to avoid the distortion of structure caused by sectioning (Yahya et al. 2011).

Please include more details: specify what area and how selected? What is the optical slice? Was one optical slice obtained from each 25-micron section?

Wood cell dimensions are usually measured by conventional light microscopy by most researchers and good images can be obtained from 25-micrometer thick sections. What is the advantage of using the more expensive confocal microscope?

Introduction, results and discussion

Page 2, line 45-46: "The effect of those two factors to paper quality has been reported in many studies." - include references.

Fig. 1: PnVe is not indicated.

Vascentric axial parenchyma is present in *A. mangium* (InsideWood). How do you distinguish between first fibers adjacent to vessels and axial parenchyma (see Figs 1 and 3)?

In a previous related paper (Yahya et al. 2011), fiber length was studied in relation to distance from vessels. Fiber length can be easily measured in pulp. Unlike fiber length, PnVE and PrVE make sense mainly in terms of wood formation. However, this is not much relevant in regard to separated wood fibers or wood pulp. So, can these two diameters be analyzed in terms of fiber shape/dimension in cross section which has more universal meaning and might be directly related to paper properties? Also, in the Abstract and Discussion: "Differences in diameter and wall thickness in relation to their distance from vessels ..." - It is better to specify what diameter?

Could you comment on what is the within-species variation of vessel diameter and vessel frequency in *Acacia mangium*?

English proofing needed. Here are some examples:

Abstract: ...to their distance from vessels with different diameters (on) radial direction was analyzed Consequently. (there were not)? significantly different in wall thickness for the two directions.

Introduction:

Thin wall fiber, due to wide lumen, will easily be connected to other fibers, which consequently increasing the strength of paper produced...

Variation in wall thickness on of fibers can be seen on Fig 4,

Methods: A wood block of 10 x 5 x 20 mm R x L x T) taken from the A. mangium tree samples were then prepared from xylem portion.

Reviewer #2: Comments

This manuscript describes relationship between vessel diameter and fiber morphology in a tropical fast-growing tree species, *Acacia mangium*. As authors described in the manuscript, wood of *A. mangium* is mainly used for pulpwood, thus, fiber morphology of *A. mangium* is very important to obtain high quality paper. However, composition of manuscript is questionable. Thus, I strongly recommend that authors should fully revise the manuscript.

Major comments

- * Composition and objectives of this study: I could not understand the main objectives of this study. If authors want to describe 'relationship between vessel diameter and fiber morphology', please focus on only this relationship. Composition of manuscript should be followed by objectives.
- * Statistical analysis: Authors need statistical analysis on Figures 2 and 3. In addition, number of samples is unclear in Figures 2, 3 and Table 1. Please clarify the number of samples.
- * Too many minor mistakes: There are two 'Figure 3'. In the reference list, I found many mistakes. Please check carefully before submission.
- * References: Some references are not suitable for the discussion. Please use appropriate references.
- * Tables and Figures: Authors should separately prepare the files of Tables and Figures. Do not include Tables and Figures in main text. Authors should combine the Figure 2 (a) and (b), and Figure 3 (a) and (b). Figures 3 (photo) and 4 should be omitted.

In compliance with data protection regulations, please contact the publication office if you would like to have your personal information removed from the database.



Ridwan Yahya <ridwanyahya@unib.ac.id>

8 Jan 2019,
09.38

kepada Lloyd, saya

Dear Dr. Lloyd A. Donaldson
Editor-in-Chief
IAWA Journal

I am happy to hear the progress of the manuscript from Dr. Donaldson. Thank you for the comments on this manuscript. I will revise the manuscript following the comments of the editor and reviewers (point-by-point) and also other instructions from you.

I'll attempt to send the revised version before March 8, 2019
Once again, thank you very much for your help and kindness.

Sincerely yours,
Ridwan Yahya

From: **Ridwan Yahya** <em@editorialmanager.com>
Date: Wed, 6 Feb 2019 at 03:57
Subject: Proofreader or Associate Editor
To: IAWA Journal <pieter.baas@naturalis.nl>

Ref.: IAWA-1351

Dear Editor (Dr. Lloyd A. Donaldson
Editor-in-Chief
IAWA Journal),

I am writing with reference to my submission, entitled "EFFECT OF VESSEL DIAMETER ON FIBER MORPHOLOGY IN ACACIA MANGIUM". Now, we are revising the manuscript based on suggestions from the reviewers. Reviewer # 1 mentioned that "English proofing is needed. Here are some examples: Abstract: ... The distance from the vessels to different diameters (on) radial direction (there were not) was different in wall thickness for the two directions. Introduction: Thin wall fiber, due to wide lumens, will easily be connected to other fibers, which consequently increases the strength of the produced paper ... Fig. 4, Methods: A wood block of 10 x 5 x 20 mm R x L x T) taken from the A "mangium tree samples were prepared from xylem portion".

Based on your email before, you mentioned that "Should you have any questions, please don't hesitate to contact me", so I thought maybe I should ask Dr. Donaldson, who do you recommend as an Associate Editor or proofreader to improve the Language of the manuscript. I ask you, because maybe you know someone who understands and knows a lot about articles published by IAWA journaling. I will prepare a small amount of funds for the activity.

Thank you very much for your help and attention.

With kind regards,

Ridwan Yahya



Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>

7 Feb 2019,
07.35

kepada saya

Dear Ridwan

Thankyou for your query on the editing of your manuscript. It is the responsibility of authors to undertake a revision of their manuscript and editors are unable to assist or accept payment. If you do not have any English speaking colleagues or an editing service for your institution then there are many professional editing services which you can find by searching the internet. The Journal editors are not able to recommend any particular service nor do we provide any guarantee of acceptance if such a service is used. Although manuscripts are normally edited prior to acceptance a minimum standard is required, in particular the text must be readily understandable. I hope that answers your question.

Best regards
Dr. Lloyd Donaldson
Editor in Chief – IAWA Journa



Ridwan Yahya <ridwanyahya@unib.ac.id>

8 Feb 2019,
05.40

kepada Lloyd, saya

Dear Editor (Dr. Lloyd A. Donaldson
Editor-in-Chief IAWA Journal),

I understood the content of yours email. Thank you very much for your advice. I will looking for an editing service in my institution or a professional editing services. Once again, thank you very much for your advice.

Sincerely yours,
Ridwan Yahya

From: em.iawa.7ad.616969.7409c96b@editorialmanager.com [mailto:em.iawa.7ad.616969.7409c96b@editorialmanager.com] On Behalf Of Ridwan Yahya
Sent: Thursday, 21 February 2019 11:07 AM
To: Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>
Subject: IAWA-1351: Please extend deadline for revision

Ref.: IAWA-1351 - Request for extension

Dear Editor,

I am writing with reference to my submission, entitled "EFFECT OF VESSEL DIAMETER ON FIBER MORPHOLOGY IN ACACIA MANGIUM". A while ago you have requested I revise this article. Unfortunately, I do not foresee being able to finish the revision within the deadline you set and would therefore like to ask you to extend the deadline. I plan to resubmit it before March 25, 2019.

With kind regards,

Ridwan Yahya



Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>

21 Feb 2019,
05.40

kepada saya

Dear Ridwan

That is OK.

Best regards

Dr Lloyd Donaldson
Associate Editor – IAWA Journal

Scion – Forests, Products, Innovation
Private Bag 3020
Rotorua 3010
NEW ZEALAND



Ridwan Yahya <ridwanyahya@unib.ac.id>

21 Feb 2019,
07.26

kepada Lloyd

Dear Dr Lloyd Donaldson
Associate Editor – IAWA Journal

Thank you very much for your kindness.

Sincerely yours,
Ridwan Yahya



Ridwan Yahya <ridwanyahya@unib.ac.id>

24 Mar 2019,
23.27

kepada Pieter, Lloyd

Dear Dr Lloyd Donaldson
Associate Editor – IAWA Journal

Today, I failed to send a revised version, answer for the editor and abstract of my manuscript (IAWA-1351) through the IAWA website. I hope you can help me. I attach the documents.

Sincerely yours,
Ridwan Yahya



Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>

25 Mar 2019,
01.31

kepada saya

Dear Ridwan.

I am traveling at present but will upload your revision when I am back at my office on 3rd April. Thanks

Best regards - Lloyd

R

Ridwan Yahya <ridwanyahya@unib.ac.id>

8 Apr 2019,
06.20

kepada Lloyd, Pieter

Dear Dr. Llyod A. Donaldson
Editor in Chief - IAWA Journal

I was successful in submitting the revision version of my manuscript. I want to thank you for your help and kindness.

Sincerely yours,
Ridwan Yahya

e

IAWA Journal <em@editorialmanager.com>

8 Apr 2019,
06.06

kepada saya

Ref.: Your submission (IAWA-1351R1)

Dear Dr. Yahya,

Thank you for submitting a revised version of your manuscript entitled "EFFECT OF VESSEL DIAMETER ON FIBER MORPHOLOGY IN ACACIA MANGIUM". Your revision has been received in good order and will soon be checked by our editorial office. Should we have any questions relating to your revised submission, we will of course be in touch.

You will be able to check on the progress of your paper via the 'Revisions Being Processed' link in your Author Main Menu. You can enter your main menu by logging on to: <https://www.editorialmanager.com/iawa/>

Your username is: ridwanyahya@unib.ac.id

Click this link to create your own

password: <https://www.editorialmanager.com/iawa/l.asp?i=28331&l=UCPTOHAJ>

Should you have any questions, please do not hesitate to contact us.

Kind regards,

Editorial Office
IAWA Journal

3. REVIEW KEDUA (11 APRIL 2019)



Lloyd A. Donaldson <em@editorialmanager.com>

11 Apr 2019,
08.21

kepada saya

CC: loyd.donaldson@scionresearch.com

Ref.: Your submission (IAWA-1351R1)

Dear Dr. Yahya,

I am writing with reference to your article "EFFECT OF VESSEL DIAMETER ON FIBER MORPHOLOGY IN ACACIA MANGIUM" (IAWA-1351R1), which you have submitted to IAWA Journal a while ago. Your manuscript has been edited and there are some queries which you need to deal with. Also please submit the figures as .tiff or .jpg files. We cannot publish figures in Word documents.

Once finalized, please be so kind as to submit the revision online. You can log on to the journal website at <https://www.editorialmanager.com/iawa/> with the access codes listed below.

Your username is: ridwanyahya@unib.ac.id

Click this link to create your own

password: <https://www.editorialmanager.com/iawa/l.asp?i=28381&l=Z18LUE2X>

You will find the submission in the 'Submissions Needing Revision' folder in your Author Main Menu.

Should you have any questions, please do not hesitate to contact me.

I look forward to receiving the revised article.

Yours sincerely,

Lloyd A. Donaldson
Editor-in-Chief
IAWA Journal



Ridwan Yahya <ridwanyahya@unib.ac.id>

11 Apr 2019,
14.49

kepada Lloyd

Dear Dr. Llyod Donaldson
Editor in Chief - IAWA Journal

Thank you very much for the edited results. I will revise and send it again to you. Once again thank you very much for your kind editorial work.

Sincerely yours,
Ridwan Yahya



Ridwan Yahya <ridwanyahya@unib.ac.id>

7 Mei 2019,
08.59

kepada Lloyd

Dear Dr. Llyod A. Donaldson
Editor in Chief - IAWA Journal

I revised the manuscript. When I uploaded to the journal website at <https://www.editorialmanager.com/iawa/>, the manuscript cannot be a PDF for approval (see response to the web in attachment). Could you help me.
Thank you very much for your help and attention.

Sincerely yours,
Ridwan Yahya

Satu lampiran • Dipindai dengan Gmail



Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>

7 Mei 2019,
09.24

kepada saya

Thanks – I will let you know when the problem is fixed (tomorrow).

Best regards

Dr Lloyd Donaldson
Editor in Chief – IAWA Journal

Scion – Forests, Products, Innovation
Private Bag 3020
Rotorua 3010
NEW ZEALAND



Ridwan Yahya <ridwanyahya@unib.ac.id>

7 Mei 2019,
16.01

kepada Lloyd

Dear Dr. Llyod A. Donadson
Editor in Chief-IAWA journal

Thank you, because the PDF can be created by the system. But I want to ask you, where do I upload "Answer for the editor's comments" (see in attachment).
Once again, thank you very much for your help and attention.

Sincerely yours,
Ridwan Yahya

Satu lampiran • Dipindai dengan Gmail



Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>

8 Mei 2019,
02.52

kepada saya

Dear Ridwan

I can upload the response for you but in future it is in the same place as uploading a revised document or figures, you just select 'response to reviewer' but you may need to delete the preceding response first. I received your revision and will hopefully approve it in a few days time.

Best regards - Lloyd

4. REVIEW KETIGA (29 MEI 2019)

IAWA-1351R2: Please revise your manuscript

Kotak Masuk



Lloyd A. Donaldson <em@editorialmanager.com>

Rab, 29 Mei
2019, 06.46

kepada saya

Ref.: Your submission (IAWA-1351R2)

Dear Dr. Yahya,

I am writing with reference to your article "EFFECT OF VESSEL DIAMETER ON FIBER MORPHOLOGY IN ACACIA MANGIUM" (IAWA-1351R2), which you have submitted to IAWA Journal a while ago. Considering that the requested changes are fairly minor, I would be grateful if you could return a revised version of this article by Aug 29, 2019. Should you require more time, please let us know in advance.

Once finalized, please be so kind as to submit the revision online. You can log on to the journal website at <https://www.editorialmanager.com/iawa/> with the access codes listed below.

Your username is: ridwanyahya@unib.ac.id

Click this link to create your own

password: <https://www.editorialmanager.com/iawa/l.asp?i=29008&l=J8CBMP58>

You will find the submission in the 'Submissions Needing Revision' folder in your Author Main Menu.

When submitting the revised article, please also include a detailed, point-by-point response to the review comments below. This should be uploaded as 'Response to Reviews'. If your article contains images, please include high resolution source files for each of the images in your revised submission. Requirements for figure source files are as follows: min. 300 dpi for photographs, min. 600 dpi for linework images. This is the minimum resolution required at the dimensions at which the images should eventually be reproduced. Please bear in mind that the images themselves should also be of high quality (e.g., the images should be clear and sharp; any text contained in the images should be sharp and legible).

Should you have any questions, please do not hesitate to contact me.

I look forward to receiving the revised article.

Yours sincerely,

Lloyd A. Donaldson
Editor-in-Chief
IAWA Journal



Ridwan Yahya <ridwanyahya@unib.ac.id>

17 Mei 2019,
06.11

kepada Lloyd

Dear Dr. Lloyd A. Donaldson
Editor in Chief - IAWA Journal

I will read carefully your comments and revise the manuscript.
Thank you very much for your kind editorial work.

Sincerely yours,
Ridwan Yahya



Ridwan Yahya <ridwanyahya@unib.ac.id>

24 Mei 2019,
09.37

kepada Lloyd

Dear Dr. Lloyd A. Donaldson
(Editor-in-Chief

IAWA Journal)

I'm sorry, because I am not yet understand, what Dr. Donaldson meant in comment number 1. Could you give examples of how to revise for page 8 and also the other pages affected.

In my opinion, if the statistics regarding fiber wall thickness in Table 1 are removed (see blue character in Table attachment), that means that the section on wall thickness on page 9 will be removed too (see the blue character in the manuscript). If this happens, then perhaps the "sub-chapter" "Comparison of diameter and wall thickness in radial and tangential directions of vessel-distant fibers" (see line 202 in the manuscript) will be eliminated. Another consequence is that all sentences related to wall thickness in an abstract will be removed too (see the blue character in page 2 in the manuscript).

As additional information, I revised the figures 3-5 and figure 1 (see figure 1 in attachment).

Thank you very much for your help.

Sincerely yours,

Ridwan Yahya

3 Lampiran • Dipindai dengan Gmail



Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>

24 Mei 2019,
10.46

kepada saya

Dear Ridwan

Regarding the cell wall measurements. In the methods, you indicate your pixel size is 0.45 micrometer. In the table, your accuracy is stated as 0.01 micrometer which is much smaller than 1 pixel. The smallest thing you can measure is only 1 pixel although to do this accurately you actually need at least 2 pixels and preferably more than that so you should have performed the cell wall measurements at higher magnification. Unfortunately, you then have the problem of the resolution of your microscope lens which will be 3-400 nm so really you would be better to use SEM. By using values accurate to 0.01 micrometer your statistical analysis will detect significant differences even though these are too small to be real differences.

The best thing to do without doing a lot more work is to say you could not detect any differences in cell wall thickness. Looking at your Fig. 1 the cells adjacent to the vessel do seem to be thinner. If you can send me the original image, which you state was 2048x2048 pixels in size I can check your measurements. If you used a 63x objective lens (I don't think you said what lens you used) then at 2048x2048 the pixel size should be much less than 0.45 micrometer so perhaps you just reported the wrong value, please check it.

The Fig. 1 that you sent in your email is too small for publication, please use the original 2048x2048 image. The image you sent is 526x587 which at 300 dpi is only about 4cm wide.

Best regards

Dr Lloyd Donaldson
Editor in Chief – IAWA Journal

Scion – Forests, Products, Innovation
Private Bag 3020
Rotorua 3010
NEW ZEALAND

This email and any attachments are intended solely for the addressees named above. It may contain information which is legally privileged, confidential or subject to copyright. Any unauthorised review, use, disclosure or distribution is prohibited. If you receive this email in error, please delete it. As part

of Scion's cyber security policy, Scion's IT systems are subject to ongoing monitoring, activity logging and auditing, and may include 3rd party monitoring on our behalf.

R

Ridwan Yahya <ridwanyahya@unib.ac.id>

24 Mei 2019,
16.09

kepada Lloyd

Dear Dr. Lloyd A. Donaldson
Editor in Chief-IAWA Journal

Thank you very much for your explanation.
I will read it carefully, and send you an email next week (Monday).
Once again, thank you very much for your help and attention.

Sincerely yours,
Ridwan Yahya

R

Ridwan Yahya <ridwanyahya@unib.ac.id>

27 Mei 2019,
06.14

kepada Lloyd

Dear Dr. Lloyd A. Donaldson
Editor in Chief
IAWA Journal

Thank you very much for your explanation.

I still need your help. I sent a sample image that I measured (see attachment). I sent an information relating objective lens too (see attachment). I took the objective lens information during gathering the images. For additional information, the tool used for taking these images is a CLSM in the Laboratory Biomass Morphogenesis and Information, Research Institute for Sustainable Humanosphere (LBMI-RISH), Kyoto University, Japan. I measured fiber diameter and wall thickness from the images using the Image J software.

I also want your opinion regarding Figure 1 (see attachment), Is the Fig. 1 still needed? My main purpose in displaying the image is as an "explanation" of how measurements of the diameter and wall thickness of fiber PrVE and PNVE are done (see line 117 - 119, page 5, in the manuscript).

Once again I ask for your help, so that the manuscript becomes better and can be published.

Thank you very much for your help and attention.

Sincerely yours,
Ridwan Yahya

4 Lampiran • Dipindai dengan Gmail

5. REVIEW KEEMPAT (27 MEI 2019)



Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>

27 Mei 2019,
07.52

kepada saya

Dear Ridwan

1/ I see that you used a 10x objective lens. This is fine for imaging your sample but not good for measuring cell dimensions. The optical resolution of a 10x lens is about 900 nm so irrespective of pixel size your measurements of both lumen diameter and wall thickness are only accurate to 1 micrometer and the values in the tables must reflect that. For cell wall thickness if you do not find any differences larger than 1 micrometer than there was no variation in this measurement. This is different from your current conclusions so it needs to be changed. To measure cell wall thickness differences smaller than 1 micrometer you need to use SEM as even a much higher resolution objective lens on your light microscope will not detect differences more than 0.5 micrometers.

2/ I suggest you use the image 168.tif or similar for your figure 1 as the quality and size are good. You can crop the image slightly so the edge of your section is not visible. Any text or other annotation must be large enough to read and must be good quality. The text you used is far too small and is of poor quality. I added some example of the required size/quality to the attached image so you know what to do. The image also requires a scale bar, I made a scalebar 100 micrometers long.

3/ In the image 168.tif the 2 vessels at the top right of the image have obvious vasicentric parenchyma. I suggest you label this and comment somewhere that you avoided measuring these cells. I showed you an example on the attached image.

Send me your revision directly by email – its quicker for me to check it before you resubmit in the system.

Regards

Satu lampiran • Dipindai dengan Gmail



Ridwan Yahya <ridwanyahya@unib.ac.id>

27 Mei 2019,
08.30

kepada Lloyd

Dear Dr. Lloyd A. Donaldson
Editor in Chief - IAWA Journal

I will read carefully your comments and revise the manuscript.
Thank you very much for your kind and help.

Sincerely yours,
Ridwan Yahya

R

Ridwan Yahya <ridwanyahya@unib.ac.id>

3 Jun 2019,
10.52

kepada Lloyd

Dear Dr Lloyd Donaldson
Editor in Chief – IAWA Journal

Thank you very much for your kindest editorial work.

Based on your comments, we revised the manuscript. You can see the explanation of revised in attachment 1. We attach also the previous manuscript (attachment 2), the revised manuscript (attachment 3) and the Fig. 1.

Thank you very much for your guidance and help.

Sincerely yours,
Ridwan

4 Lampiran • Dipindai dengan Gmail

L

Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>

10 Jun 2019,
11.07

kepada saya

Dear Ridwan

Please advise the length of the scale bar in Figure 1. Thanks

L

Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>

10 Jun 2019,
11.39

kepada saya

Dear Ridwan

I notice for Figures 2, 3, 4 and 5 have not been revised as requested on May 15th as repeated below.

“For the other figures please make the x and y axes black rather than grey. Please also replace commas in the y axis with decimals. The clarity of these figures is poor, please consider submitting tif rather than jpg.”

Please send the corrected images to me as soon as possible.

R

Ridwan Yahya <ridwanyahya@unib.ac.id>

10 Jun 2019,
13.33

kepada Lloyd

Dear Dr. Llyod A. Donaldson
Editor in Chief
IAWA Journal

Thank you for your email.

I am sending the Fig 1 (with information of the length of scale bar) and revised version of Figures 2, 3, 4, 5. I am sorry for forgot sending the figures in my previous email.

Once again, thank you very much for your guidance and help.

Sincerely yours,
Ridwan

5 Lampiran • Dipindai dengan Gmail

6. DINYATAKAN ACCEPTED (12 JUNI 2019)

IAWA-1351R2: Accepted for publication

Kotak Masuk

e

Lloyd A. Donaldson <em@editorialmanager.com>

12 Jun 2019,
07.12

kepada saya

Ref.: IAWA-1351R2 - accepted for publication

Dear Dr. Yahya,

I am pleased to inform you that your article entitled "EFFECT OF VESSEL DIAMETER ON FIBER MORPHOLOGY IN ACACIA MANGIUM" has now been accepted for publication in IAWA Journal. Your manuscript will soon be transferred to the Publisher for further processing. Should the production editor have any questions, you will of course be contacted. Otherwise you should receive a proof of your article in due course.

Thank you for choosing IAWA Journal for publication of your research.
With kind regards,

Lloyd A. Donaldson
Editor-in-Chief
IAWA Journal

R

Ridwan Yahya <ridwanyahya@unib.ac.id>

12 Jun 2019,
08.59

kepada Lloyd

Dear Dr. Lloyd A. Donaldson
Editor-in-Chief
IAWA Journal

I am very happy to read this news. Thank you for all your guidance and help, so that the manuscript can be accepted for publication in IAWA Journal.
One again, thank you for all your guidance and help.

Sincerely yours,
Ridwan Yahya

7. PDF PROOFS

PDF proofs of [IAWA2100]

Eksternal

Kotak Masuk



kt@vtex.lt

15 Jul 2019,
17.28

kepada saya

Dear contributor,

BRILL is particularly glad that you will publish your article or book review in IAWA Journal. Upon publication, we will send you an e-offprint of your submission by email. Please make sure that your e-mail address is still valid approximately 3 to 5 months from now, or will be applicable by that time. You are also entitled to place one order (using the Journal Contributor Order Form attached) for any of Brill's book publications and to receive a contributor's discount of 35% on the regular price. For a full list of our publications please check brill.com. If you have not already done so, you may also subscribe to IAWA Journal and receive for one year an introductory discount of 25% on the subscription price for individuals, using the form which is also attached to this e-mail. If you have any queries about these arrangements, please contact Marc Jarmuszewski (Jarmuszewski@brill.com).

Enclosed please find page proofs of your paper.

NOTES ON PAGE PROOFS

** please read carefully **

We would kindly ask you:

1. To check the correctness of these proofs very carefully, in particular the spelling of names, words and phrases in languages other than English and bibliographic references.
2. To inform the Editors-in-Chief, Lloyd Donaldson (lloyd.donaldson@scionresearch.com) and Marcelo Pace (marcelorpace@yahoo.com.br), of any corrections within 3 working days.
3. To consider the following. The PDF page proofs you have received now, allow you to make notes right at the very spot where a change needs to be made using the Text Edits Tool when using Adobe Reader (Please try to avoid the use of sticky notes, as these are not very clear regarding the spot where a correction should be made). In special cases, please feel free to choose the option of scanning the appropriate page(s). Please save them either as an image file (e.g. JPG/JPEG, Tiff) or in the PDF format and attach this file in an e-mail to the Editors. Use this option if it is difficult to explain a correction by plain text (for example, in a table). For any text corrections in corrected sheets to be scanned, please use the standard proof-correcting marks

(see below). Annotated PDFs are strongly recommended though.

4. To remember that the publisher reserves the right to charge for the cost of alterations or additions to the

text other than correction of typographical errors. Since authors will normally have been given the opportunity to check their work as copy-edited, it is expected that only very minor changes will be made at

proof stage. The production schedule is arranged on this basis.

5. To note that, if proofs are not returned in time, the Editors will send their own corrected proofs to the printers.

6. To note that the text will be printed as typeset, and as corrected by the author and Editors, but that the quality of the paper and photographic reproduction in the proofs are in no way indicative of paper and inking in the printed journal.

So whom should I contact?

- About my corrections (Articles and Book reviews): Lloyd Donaldson (lloyd.donaldson@scionresearch.com) and Marcelo Pace (marcelorpace@yahoo.com.br)
- About my e-offprints or online access: Marc Jarmuszewski (jarmuszewski@brill.com).
- About my consent to publish (see below): BRILL, Attn.: Marc Jarmuszewski, Plantijnstraat 2, P.O. Box 9000, 2300 PA Leiden, The Netherlands

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2 Lampiran • Dipindai dengan Gmail



Ridwan Yahya <ridwanyahya@unib.ac.id>

17 Jul 2019,
07.48

kepada STM, Lloyd

Dear Brill Publisher

Cc: Dr. Llyod Donaldson (Editors-in-Chief IAWA Journal)

Thank you for the notification. I will read it carefully. Thank you very much.

Sincerely yours,

Ridwan Yahya



Ridwan Yahya <ridwanyahya@unib.ac.id>

18 Jul 2019,
06.51

kepada marcelorpace, STM, Lloyd

Dear Brill Publisher

Cc: Dr. Llyod Donaldson (Editors-in-Chief IAWA Journal)

Dr. Marcelo Pace

I was sick for 4 days. In your email, you mentioned that "2. To inform the Editors-in-Chief, Lloyd Donaldson (lloyd.donaldson@scionresearch.com) and Marcelo Pace (marcelorpace@yahoo.com.br), of any corrections within 3 working days ". Until now I am still checking the manuscript. Can you extend the checking time.
Thank you for your kindness.

Sincerely yours,
Ridwan Yahya



Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>

18 Jul 2019,
07.01

kepada STM@brill.com, marcelorpace@yahoo.com, saya

Yes – that’s fine. Please get well soon.

Best regards

Dr Lloyd Donaldson
Editor in Chief – IAWA Journal

Scion – Forests, Products, Innovation
Private Bag 3020
Rotorua 3010
NEW ZEALAND

From: Ridwan Yahya <ridwanyahya@unib.ac.id>

Sent: Thursday, 18 July 2019 11:52 AM

To: STM@brill.com

Cc: Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>; marcelorpace@yahoo.com

Subject: Re: PDF proofs of [IAWA2100]

Dear Brill Publisher

This email and any attachments are intended solely for the addressees named above. It may contain information which is legally privileged, confidential or subject to copyright. Any unauthorised review, use, disclosure or distribution is prohibited. If you receive this email in error, please delete it. As part of Scion’s cyber security policy, Scion’s IT systems are subject to ongoing monitoring, activity logging and auditing, and may include 3rd party monitoring on our behalf.



Ridwan Yahya <ridwanyahya@unib.ac.id>

18 Jul 2019,
07.14

kepada marcelorpace, Lloyd, STM@brill.com

Dear Dr. Llyod Donaldson (Editor-in-Chief IAWA Journal)
Cc: Brill Publisher and Dr.Marcel Pace

Thank you very much for your kindness
Sincerely yours,
Ridwan Yahya



Ridwan Yahya <ridwanyahya@unib.ac.id>

29 Jul 2019,
08.44

kepada Lloyd, STM@brill.com, marcelorpace

Dear Dr Lloyd Donaldson
Editor in Chief – IAWA Journal
Cc: Dr. Marcel Pace and Brill Publisher

Thank you very much for helping a lot in improving the quality of the manuscript.

After checking the manuscript, there are some corrections:

1. We will change position of “radial, longitudinal and tangential” become “radial, tangential and longitudinal” (see page 3, line 10 in attachment 1),
2. We will add a space to “(1 :1 ratio)” become “(1 : 1)” (see page 3 line 15 in attachment 1)
3. We will change “Fig.1a” become “Fig 1” (see page 3, line 28 in attachment 1), because there is no Figure 1a.
4. We will add “(Fig 1)” after “The radial distance from a vessel was marked by cell number, with the vessel-adjointing fiber as the 1st cell” (see page 4 line 25 -26) and delete Table 1(see page 7 line 23-35 in attachment 1) as our previous explanation (see our previous explanation no. 6 in attachment 2).
5. We deleted “The radial and tangential diameter and wall thickness of the fibers were compared using the t-test.” (see page 4 line 26 -27 in attachment 1), because there is no results of the t-test (Table 1).
6. We changed “Fig.1a” become “Fig 3” (see page 6, line 27 in attachment 1).

We have ideas to :

1. Change the uppercase letter "C" in the word "Coefficient of rigidity" (page 1 line 30 and page 2 line 5 in attachment 1) become lowercase "c", as in the "coeficient of rigidity" on page 6 line 36 and page 7 line 26,27 and 29 in attachment 1.
2. Change the position of "large and small" become "small and large" (see page 6 line 34 in attachment 1), following the previous subtitle “*Comparison of diameter and wall thickness of fiber in relation to distance from small and large vessels*” (see page 5 line 3 in attachment 1).

Since yesterday, I started learning to edit the manuscript using the adobe reader X software.
I am waiting for your opinion. Once again thank you very much for your kindness and help.

Sincerely yours,
Ridwan Yahya

2 Lampiran • Dipindai dengan Gmail



Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>

29 Jul 2019,
08.58

kepada saya, STM@brill.com, marcelorpace@yahoo.com.br

Dear Dr Yahya

Please restrict your changes to corrections of errors. At this stage you cannot re-write sections of the manuscript or change figures.

Thankyou



Ridwan Yahya <ridwanyahya@unib.ac.id>

29 Jul 2019,
15.28

kepada Lloyd

Dear Dr Lloyd Donaldson
Editor in Chief – IAWA Journal

Thank you for your email.

Could you give a more detailed explanation of the "re-write section of the manuscript", so that I did not make any mistakes.

If you think there are parts that I don't need to correct, please inform me.

Thank you very much for your help and attention.

Sincerely yours,
Ridwan Yahya



Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>

30 Jul 2019,
04.13

kepada saya

Dear Ridwan

I have corrected the proofs for you based on your comments and to ensure consistent format.

The following corrections were not made.

1/ You suggested 1:1 should be 1 : 1 . 1:1 is correct.

2/ I think the line ' Photographs were taken of the sections with an image size of 2048 × 2048 pixels and a pixel resolution

of 0.45 μm. ' is essential for understanding so I did not delete this.

3/ It is not necessary to remove the reference to t-test even if you do not show this you imply that you tested the results.

4/ I added citations to Table 1 at the start of the results as requested by the copy editor. It is important to include the table.

5/ Changing the reference to Fig. 1 to Fig. 3. I was uncertain about this. If I was writing I would refer first to the image and then to the graph. However, I made the requested change anyway.

If you agree to these corrections please return the corrected file to the copy editor so we can proceed with publication.

Satu lampiran • Dipindai dengan Gmail



Ridwan Yahya <ridwanyahya@unib.ac.id>

31 Jul 2019,
11.41

kepada Lloyd

Dear Dr Lloyd Donaldson
Editor in Chief – IAWA Journal

Thank you for your corrections. I agree with all the corrections.

I really apologize, because I am not careful checking the results of improvements manuscript from a professional editor, so there was an exchange of "radial" and "tangential" words in the manuscript. In the abstract, the professional editor proposes "radial diameter" as the "perpendicular to vessel enlargement (PnVE)" and tangential diameter as "parallel with vessel enlargement (PrVE)" (see page 1 line 17 and 19, edited from a Professional editor in attachment 1), However, in another part of the manuscript, she wrote PrVE = "radial direction" (it should be "tangential direction") as well as PnVE (see page 7 line 169-170, manuscript for a professional editor in attachment 2, page 7 line 565-571 in attachment 1 and page 5 line 11-12, the proofs in attachment 3). This must be changed, because the data will not be in line with Figure 2 and Table 1 (the proofs in attachment 3).

This error does not occur for wall thickness fibers (see page 9 line 210 -212 in attachment 2, page 9 line 749-750 in attachment 1 and page 6 line 27-28 in attachment 3)

Based on the description above, we plan:

1. We will change position of "radial and tangential" become "tangential and radial" in page 5 line 7, 8 in attachment 3.
2. We will change position of " radial" become "tangential" in page 1 line 22, page 5 line 11 & 14 in attachment 3
3. We will change position of " tangential" become "radial" in page 1 line 24, page 5 line 12 (without underline) & 16 in attachment 3

We have the idea to change the following below (to be more in line)

1. "perpendicular to and paralel" with become "paralel with and perpendicular to" (see in page 1 line 19 in attachment 3).
2. "radial and tangential" become "tangential and radial" (see in page 1 line 20 & 21, page 5 line 9/10, 11 & 13 in attachment 3.

After this corrections, I will immediately submit it to the publisher.

Once again, I apologize for this mistake, thank you very much for your help and kindness.

Sincerely yours,

Ridwan Yahya

3 Lampiran • Dipindai dengan Gmail



Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>

2 Agu 2019,
10.30

kepada saya

Dear Ridwan

Thankyou for your careful checking. To make the changes you propose in Adobe software click on the comment icon on the right-hand side of the page. This opens the comment tools where you can type in the required change – use the ‘add note to replace text’ tool which is the fifth one from the left. You just click in the text or select a word where you want to make a correction and then type the correction I can check it for you if you want.

Regards



Ridwan Yahya <ridwanyahya@unib.ac.id>

3 Agu 2019,
06.18

kepada Lloyd

Dear Dr Lloyd Donaldson
Editor in Chief – IAWA Journal

Thank you very much for your help & attention.
I will try to change it. After that, please check it for me.

Sincerely yours,
Ridwan Yahya



Ridwan Yahya <ridwanyahya@unib.ac.id>

5 Agu 2019,
06.08

kepada Lloyd

Dear Dr Lloyd Donaldson
Editor in Chief – IAWA Journal
We changed the manuscript (see attachment), according to the contents of our previous email.

I am not sure if my technique has changed it correctly. Please check it for us.
Thank you for your help and kindness.

Sincerely yours,

Ridwan Yahya

Satu lampiran • Dipindai dengan Gmail



Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>

7 Agu 2019,
12.08

kepada saya

Dear Ridwan

I checked it and it looks fine. Please proceed.



Ridwan Yahya <ridwanyahya@unib.ac.id>

7 Agu 2019,
16.30

kepada Lloyd

Dear Dr Lloyd Donaldson
Editor in Chief – IAWA Journal

Thank you for your email.
I will proses it.
Once again, thank you very much for your attention and help.

Sincerely yours,
Ridwan Yahya



Ridwan Yahya <ridwanyahya@unib.ac.id>

8 Agu 2019,
09.24

kepada STM, Lloyd, marcelorpace

Dear Brill Publisher
Cc: Dr. Llyod Donaldson (Editor-in-Chief IAWA Journal)
and Dr.Marcel Pace

I corrected the proofs (see attachment). I discussed the correction with Dr. Llyod Donaldson (Editor in Chief of IAWA Journal).
Thank you very much for your help and attention.

Sincerely yours,
Ridwan Yahya

Satu lampiran • Dipindai dengan Gmail

8. PRE-PUBLICATION OF YOUR ARTICLE IN [IAWA]



kt@vt

21 Okt 2019, 19.18

ex.lt

Dear Contributor, We are pleased to inform you that your submission has been published online at <https://brill.com/view/abstract>



Ridwan Yahya <ridwanyahya@unib.ac.id>

24 Okt 2019,
06.47

kepada STM, Lloyd, jarmuszewski

Dear Brill Publisher and Dr. Lloyd A. Donaldson

We are very glad because our paper was published online. Thank you very much for your and Dr. Lloyd A. Donaldson help.

If you do not mind, I want to ask the volume and issue numbers of ours paper ?

Sincerely yours,
Ridwan Yahya



Lloyd Donaldson <Lloyd.Donaldson@scionresearch.com>

25 Okt 2019,
01.56

kepada saya, STM@brill.com, jarmuszewski@brill.com

Dear Ridwan

Your paper is likely to be published in 41(1), the first issue of next year.

Best regards

Dr Lloyd Donaldson
Editor in Chief – IAWA Journal

Scion – Forests, Products, Innovation
Private Bag 3020
Rotorua 3010

NEW ZEALAND

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Ridwan Yahya <ridwanyahya@unib.ac.id>

25 Okt 2019,
06.16

kepada Lloyd, jarmuszewski

Dr. Lloyd A. Donaldson
Editor in Chief IAWA Journal

Thank you very much for the information.

Sincerely yours,
Ridwan Yahya

9. E-OFFPRINT OF YOUR ARTICLE IN [IAWA 41.1 (2020)]

Kotak Masuk



VTe

Jum, 6 Mar 2020, 02.46

X

Kau

nas

Dear Contributor, We are pleased to inform you that your submission has been published online at <http://brill.com/abstract/1.xm>



VT

Jum, 6 Mar 2020, 16.37

EX

KT

Dear Contributor, Previous message contained no attachment. Please find attached the PDF version of your article.



Ridwan Yahya <ridwanyahya@unib.ac.id>

Sel, 10 Mar 2020,
06.41

kepada STM, Lloyd, jarmuszewski

Dear Dr. Marc Jarmuszewski
(Journal editor) and Dr. Lloyd A. Donaldson (Editor in Chief IAWA Journal)

We are very glad because our paper was published. Thank you very much for your and Dr. Lloyd A. Donaldson help and attention. Once again thank you very much.

Sincerely yours,
Ridwan Yahya