



IRZA SUKMANA <irza.sukmana@eng.unila.ac.id>

Manuscript submission Sukmana et al Indonesia

1 message

IRZA SUKMANA <irza.sukmana@eng.unila.ac.id>

Sat, May 21, 2022 at 9:47 AM

To: fme-transactions@mas.bg.ac.rs

Cc: hadinur.fmipa@um.ac.id, Fauzi Ibrahim <fauziibrahim59@gmail.com>, MOHAMMAD BADARUDDIN

<mbruddin@eng.unila.ac.id>

To Prof. Bosko Rasuo
Editor in Chief FME Transaction
Faculty of Mechanical Engineering
Kraljice Marije 16, 11120 Belgrade 35 Serbia

Dear Prof. Rasuo,

Along with this email, please find our manuscript for your consideration and advice to be published at FME Transaction.

The title is, "Low Cycle Fatigue Properties of Extruded Magnesium AZ31B for Bone Bolt Applications"

Authors: Irza Sukmana, Fauzi Ibrahim, Mohammad Badaruddin, and Hadi Nur.

We hope that you can consider our manuscript for further review and publication at your journal. If there are any other requirements, please let us know.

Thank you for your consideration. We are looking forward to hearing from you.

Regards,
Irza

Assoc. Prof. Irza Sukmana, Ph.D.

Department of Mechanical Engineering

Faculty of Engineering, Universitas Lampung

Jl. Professor Soemantri Brojonegoro No. 1

Bandar Lampung 35145, Indonesia

phone: +62-812 94836432 | facsimile: +62-721 704947

email: irza.sukmana@eng.unila.ac.id | <http://www.eng.unila.ac.id/>profile: [//www.researchgate.net/profile/Irza_Sukmana2](http://www.researchgate.net/profile/Irza_Sukmana2)**Irza_FME_submitted_21052022.doc**

10679K



IRZA SUKMANA <irza.sukmana@eng.unila.ac.id>

Re: Manuscript submission Sukmana et al Indonesia - ID: FME-022-1362

6 messages

Bosko Rasuo <brasuo@mas.bg.ac.rs>
To: IRZA SUKMANA <irza.sukmana@eng.unila.ac.id>

Sun, May 22, 2022 at 6:33 PM

Dear colleague Irza Sukmana:

Manuscript ID: FME-022-1362 entitled "Low Cycle Fatigue Properties of Extruded Magnesium AZ31B for Bone Bolt Applications" which you submitted to the FME Transactions, has been reviewed. The comments of the reviewer(s) are included at attachment of this letter.

The reviewer(s) have recommended publication, but also suggest minor revisions to your manuscript. Therefore, I invite you to respond to the reviewer(s)' comments and revise your manuscript. In your revision there are a number of changes that must be made.

You must answer each individual question of the reviewers and clearly mark in the paper all changes you have made at the request of the reviewers, in red. When you do that, send me separately answers to the reviewers and corrected paper! Your Final Manuscript is due.

Once again, thank you for submitting your manuscript to the FME Transactions and I look forward to receiving your revision.

Sincerely,
Prof. Bosko Rasuo

----- Original Message -----

From: IRZA SUKMANA
To: fme-transactions@mas.bg.ac.rs
Cc: hadinur.fmipa@um.ac.id ; Fauzi Ibrahim ; MOHAMMAD BADARUDDIN
Sent: Saturday, May 21, 2022 4:47 AM
Subject: Manuscript submission Sukmana et al Indonesia

To Prof. Bosko Rasuo
Editor in Chief FME Transaction
Faculty of Mechanical Engineering
[Kraljice Marije 16](#), 11120 Belgrade 35 Serbia

Dear Prof. Rasuo,

Along with this email, please find our manuscript for your consideration and advice to be published at FME Transaction.


The title is, "Low Cycle Fatigue Properties of Extruded Magnesium AZ31B for Bone Bolt Applications"
Authors: Irza Sukmana, Fauzi Ibrahim, Mohammad Badaruddin, and Hadi Nur.

We hope that you can consider our manuscript for further review and publication at your journal. If there are any other requirements, please let us know.

Thank you for your consideration. We are looking forward to hearing from you.

Regards,
Irza

Assoc. Prof. Irza Sukmana, Ph.D.
Department of Mechanical Engineering
Faculty of Engineering, Universitas Lampung
Jl. Professor Soemantri [Brojonegoro No. 1](#)
Bandar Lampung 35145, Indonesia
phone: +62-812 94836432 | facsimile: +62-721 704947
email: irza.sukmana@eng.unila.ac.id | <http://www.eng.unila.ac.id/>profile: [//www.researchgate.net/profile/Irza_Sukmana2](http://www.researchgate.net/profile/Irza_Sukmana2)

2 attachments **REVIEW MANUSCRIPT FORM_1.pdf**
134K **REVIEW MANUSCRIPT FORM_2.pdf**
146K

IRZA SUKMANA <irza.sukmana@eng.unila.ac.id>

Mon, Jun 13, 2022 at 11:10 PM

To: Bosko Rasuo <brasuo@mas.bg.ac.rs>

Bcc: Fauzi Ibrahim <fauziibrahim59@gmail.com>, MOHAMMAD BADARUDDIN <mbruddin@eng.unila.ac.id>, "irza.sukmana" <irza.sukmana@gmail.com>

Dear Prof. Rasuo,

First of all, thank you very much for your email and the good news about the minor revision required for our manuscript. We are sorry for the delay.

We have modified the manuscript according to the reviewer's comment and suggestion. For that purpose, we have attached the following items:

- 1) Response to the reviewer's comment
- 2) Revised manuscript with a yellow mark, indicating the modification that we made, and
- 3) Revised manuscript without the mark (clean).

We hope now you can consider our manuscript to be published in the FME Transactions journal.

Thank you for your attention and consideration. We are looking forward to hearing from you.

Regards,

Irza

Assoc. Prof. Irza Sukmana, Ph.D.

Department of Mechanical Engineering

Faculty of Engineering, Universitas Lampung



Jl. Professor Soemantri Brojonegoro No. 1

Bandar Lampung 35145, Indonesia

phone: +62-812 94836432 | facsimile: +62-721 704947

email: irza.sukmana@eng.unila.ac.id | <http://www.eng.unila.ac.id/>profile: [//www.researchgate.net/profile/Irza_Sukmana2](http://www.researchgate.net/profile/Irza_Sukmana2)

[Quoted text hidden]

3 attachments **Response_letter_FME_Transactions_Sukmana et al 13062022.docx**
21K **Revised_Manuscript_Irza_FME_submitted_13062022_yellow marked.doc**
11381K **Revised_Manuscript_Irza_FME_submitted_13062022_clean.doc**
11381K

Mail Delivery Subsystem <mailer-daemon@googlemail.com>

Mon, Jun 13, 2022 at 11:10 PM

To: irza.sukmana@eng.unila.ac.id

**Message too large**

Your message couldn't be delivered to **brasuo@mas.bg.ac.rs** because it exceeds the size limit. Try reducing the message size

and resending.

The response from the remote server was:

552 Message size exceeds maximum permitted

Final-Recipient: rfc822; brasuo@mas.bg.ac.rs

Action: failed

Status: 5.0.0

Remote-MTA: dns: alfa.mas.bg.ac.rs. (147.91.26.2, the server for the domain mas.bg.ac.rs.)

Diagnostic-Code: smtp; 552 Message size exceeds maximum permitted

Last-Attempt-Date: Mon, 13 Jun 2022 09:10:30 -0700 (PDT)

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

From: IRZA SUKMANA <irza.sukmana@eng.unila.ac.id>

To: Bosko Rasuo <brasuo@mas.bg.ac.rs>

Cc:

Bcc:

Date: Mon, 13 Jun 2022 23:10:08 +0700

Subject: Re: Manuscript submission Sukmana et al Indonesia - ID: FME-022-1362

----- Message truncated -----

IRZA SUKMANA <irza.sukmana@eng.unila.ac.id>
To: Bosko Rasuo <brasuo@mas.bg.ac.rs>

Mon, Jun 13, 2022 at 11:13 PM

Dear Prof. Rasuo,

First of all, thank you very much for your email and the good news about the minor revision required for our manuscript. We are sorry for the delay.

We have modified the manuscript according to the reviewer's comment and suggestion. For that purpose, we have attached the following items:

- 1) Response to the reviewer's comment, and
- 2) Revised manuscript without the mark (clean).

We hope now you can consider our manuscript to be published in the FME Transactions journal.

Thank you for your attention and consideration. We are looking forward to hearing from you.

Regards,

Irza

Assoc. Prof. Irza Sukmana, Ph.D.

Department of Mechanical Engineering

Faculty of Engineering, Universitas Lampung

Jl. Professor Soemantri Brojonegoro No. 1

Bandar Lampung 35145, Indonesia

phone: +62-812 94836432 | facsimile: +62-721 704947

email: irza.sukmana@eng.unila.ac.id | <http://www.eng.unila.ac.id/>


profile: [//www.researchgate.net/profile/Irza_Sukmana2](https://www.researchgate.net/profile/Irza_Sukmana2)

On Sun, May 22, 2022 at 6:33 PM Bosko Rasuo <brasuo@mas.bg.ac.rs> wrote:

[Quoted text hidden]

2 attachments

 **Response_letter_FME_Transactions_Sukmana et al 13062022.docx**
21K

 **Revised_Manuscript_Irza_FME_submitted_13062022_clean.doc**
11381K

Bosko Rasuo <brasuo@mas.bg.ac.rs>
To: IRZA SUKMANA <irza.sukmana@eng.unila.ac.id>

Mon, Jun 13, 2022 at 11:54 PM

Dear colleague Sukmana,
will you be so kind to send us revised manuscript with marked part of text (in red colour), which you have changed.
Prof. Bosko Rasuo, Editor
[Quoted text hidden]

IRZA SUKMANA <irza.sukmana@eng.unila.ac.id>
To: Bosko Rasuo <brasuo@mas.bg.ac.rs>

Tue, Jun 14, 2022 at 6:03 AM

Dear Prof. Rasuo,

Thank you for your reply.

Attached, please find the revised manuscript indicating the changes with red color text.

Please let us know if you need any other inquiries.

We are looking forward to hearing from you.

Regards,
Irza

Assoc. Prof. Irza Sukmana, Ph.D.

Department of Mechanical Engineering
Faculty of Engineering, Universitas Lampung
Jl. Professor Soemantri Brojonegoro No. 1
Bandar Lampung 35145, Indonesia
phone: +62-812 94836432 | facsimile: +62-721 704947
email: irza.sukmana@eng.unila.ac.id | <http://www.eng.unila.ac.id/>

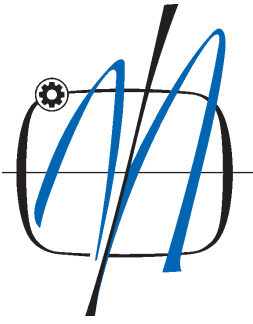
profile: [//www.researchgate.net/profile/Irza_Sukmana2](http://www.researchgate.net/profile/Irza_Sukmana2)

[Quoted text hidden]

2 attachments

 **Clarivate Analytics** clarivate.png
Web of Science™ 9K

 **Revised_Manuscript_Irza_FME_submitted_13062022_red colour text.doc**
11382K



FME TRANSACTIONS

Journal of

Faculty of Mechanical Engineering,

University of Belgrade

Kraljice Marije 16, 11120 Belgrade 35, Serbia

Date Submitted by the Author:

Manuscript ID: **FME-022-1362**

Total Time in Review:

MANUSCRIPT REVIEW FORM

Author(s): Irza Sukmana et.al.			
Paper title: Low Cycle Fatigue Properties of Extruded Magnesium AZ31B for Bone Bolt Applications			
1.	Does the paper correspond to the topics covered by the Journal?	Yes ✓	No
2.	Do you recommend the paper for publication in the Journal?	Yes ✓	No
3.	Recommendation	Without change: After minor revision: ✓ After major revision: Reject:	
4.	Would you like to review a revision of this manuscript?	Yes ✓	No

Confidential data

Date:

Reviewer: .

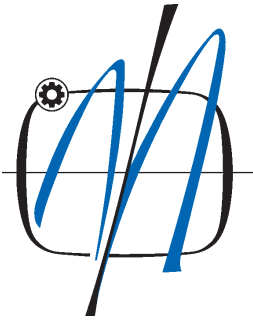
Please sign this copy:

COMMENTS OF REFEREE:

I give my opinion on the suitability for publication of this paper after the following revisions:

#1: It would be very useful to add a photo / image of the experimental plant (installation) and / or a graphic representation of the set-up scheme.

#2: There is no one reference from the Journal in which you have submitted the paper, i.e. from the journal "FME Transactions". If in your paper there is no references from the journal, the question is why you have submitted the paper to this journal and not to some of the journals you have referenced. It means that without at least 4 references from the "FME Transactions" virtually there is no logic to even consider the paper for publication. So, if you will re-submit the revised paper please refer to at least 4-5 papers from the FME Transactions, in order to underline the connections of the manuscript with the aims and scope of the Journal.



FME TRANSACTIONS

Journal of

Faculty of Mechanical Engineering,

University of Belgrade

Kraljice Marije 16, 11120 Belgrade 35, Serbia

Date Submitted by the Author:

Manuscript ID: FME-022-1362

Total Time in Review:

MANUSCRIPT REVIEW FORM

Author(s): Irza Sukmana et.al.			
Paper title: Low Cycle Fatigue Properties of Extruded Magnesium AZ31B for Bone Bolt Applications			
1.	Does the paper correspond to the topics covered by the Journal?	Yes ✓	No
2.	Do you recommend the paper for publication in the Journal?	Yes ✓	No
3.	Recommendation	Without change: After minor revision: ✓ After major revision: Reject:	
4.	Would you like to review a revision of this manuscript?	Yes ✓	No

Confidential data

Date: 22.05.2022.

Reviewer: .

Please sign this copy:

COMMENTS OF REFEREE:

Manuscript "**Low Cycle Fatigue Properties of Extruded Magnesium AZ31B for Bone Bolt Applications**" represents a contribution to field of Mechanical Engineering. Text is clear and easy to read. The research topic is relative original. Before accepting the manuscript, it is essential that the authors:

1. Title. Please correct. There are no results of biocompatibility, cytotoxicity, etc. in the submitted manuscript. Suggestion: Title without "for bone bolt applications".
2. Abstract: "Therefore, the correlation of the total failure cycle with plastic and the elastic strain was obtained as an equation to predict the lifespan of Mg AZ31B as a bone bolt application." Please remove "as a bone bolt application". This is speculation, you don't in vitro and in vivo tests of Mg AZ31B.
3. "Magnesium is purchased commercially from a casting industry in China." Please, mark the manufacturer.
4. "Mg AZ31B formed through an extrusion process by cold working". Please provide details of the procedure. Specify the model and manufacturer of the extruder.
5. Please, mark the % of magnesium in the alloy Mg AZ31B.
6. "The black spots shown are aluminum which increases the hardness of magnesium..." Mark the areas where they are located Zn, Mn and Fe, please (in Fig.2)
7. Minor corrections to the English language are required.



IRZA SUKMANA <irza.sukmana@eng.unila.ac.id>

Re: Manuscript submission Sukmana et al Indonesia - ID: FME-022-1362-R1

3 messages

Bosko Rasuo <brasuo@mas.bg.ac.rs>
To: IRZA SUKMANA <irza.sukmana@eng.unila.ac.id>

Wed, Jun 15, 2022 at 6:33 PM

Dear colleague Sukmana,

I am pleased to inform you that your paper ID FME-022-1362-R1 entitled "Low Cycle Fatigue Properties of Extruded Magnesium AZ31B" has been accepted for publication in FME Transactions journal, and it will be published in the first next Issue, Vol. 50 No 3.

Thank you for submitting your work to FME Transactions.

Yours sincerely,
Prof. Bosko Rasuo, Editor of FME Transactions



----- Original Message -----

From: IRZA SUKMANA
To: Bosko Rasuo
Sent: Tuesday, June 14, 2022 1:03 AM
Subject: Re: Manuscript submission Sukmana et al Indonesia - ID: FME-022-1362

Dear Prof. Rasuo,

Thank you for your reply.

Attached, please find the revised manuscript indicating the changes with red color text.

Please let us know if you need any other inquiries.

We are looking forward to hearing from you.

Regards,
Irza

Assoc. Prof. Irza Sukmana, Ph.D.
Department of Mechanical Engineering
Faculty of Engineering, Universitas Lampung
Jl. Professor Soemantri Brojonegoro No. 1
Bandar Lampung 35145, Indonesia
phone: +62-812 94836432 | facsimile: +62-721 704947
email: irza.sukmana@eng.unila.ac.id | <http://www.eng.unila.ac.id/>

profile: [//www.researchgate.net/profile/Irza_Sukmana2](http://www.researchgate.net/profile/Irza_Sukmana2)

On Mon, Jun 13, 2022 at 11:53 PM Bosko Rasuo <brasuo@mas.bg.ac.rs> wrote:

Dear colleague Sukmana,
will you be so kind to send us revised manuscript with marked part of text (in red colour), which you have changed.
Prof. Bosko Rasuo, Editor



----- Original Message -----

From: IRZA SUKMANA
To: Bosko Rasuo
Sent: Monday, June 13, 2022 6:13 PM
Subject: Re: Manuscript submission Sukmana et al Indonesia - ID: FME-022-1362