



Agus Mirwan &lt;agusmirwan@ulm.ac.id&gt;

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## [CST] Submission Acknowledgement

1 message

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**Communications in Science and Technology (CST)** <journal-noreply@kipmi.or.id>  
Reply-To: Communications in Science and Technology <editorial-cst@kipmi.or.id>  
To: Agus Mirwan <agusmirwan@ulm.ac.id>

Wed, Nov 23, 2022 at 2:26 PM

Agus Mirwan:

Thank you for submitting the manuscript, "Potential of Silica from Water Treatment Sludge Modified with Chitosan for Pb Ion and Color Adsorption in Sasirangan Waste Solution" to Communications in Science and Technology. With the online journal management system that we are using, you will be able to track its progress through the editorial process by logging in to the journal web site:

Manuscript URL: <https://cst.kipmi.or.id/journal/authorDashboard/submission/1041>  
Username: amirwan

If you have any questions, please contact me. Thank you for considering this journal as a venue for your work.

Communications in Science and Technology  
The following message is being delivered on behalf of Communications in Science and Technology.

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Agus Mirwan &lt;agusmirwan@ulm.ac.id&gt;

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**Re: [CST] New notification from Communications in Science and Technology [221123-008486]**

1 message

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**BD Source Collection Management** <bd-scm@elsevier.com>  
Reply-To: BD Source Collection Management <bd-scm@elsevier.com>  
To: agusmirwan@ulm.ac.id

Wed, Nov 23, 2022 at 2:26 PM

Dear Agus Mirwan,

Thank you for contacting Elsevier and the Publisher Relations team. This is an automated acknowledgement to confirm that we have received your query. We will look into your request and get back to you within 3 working days.

For missing Scopus content or corrections, please contact the Scopus Support Center.

In the meantime, you may be able to find answers to your questions here:

- [Scopus Content Provider FAQs](#)
- [Content Delivery Instructions](#)
- [Current Elsevier IP ranges for content delivery](#)
- [Newly indexed Scopus title list](#)

Regards,

Elsevier's Publisher Relations Team

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**From:** Agus Mirwan  
**Date:** 23/11/2022 06.26 AM

You have a new notification from Communications in Science and Technology:

A new article has been submitted to which an editor needs to be assigned.

Link: <https://cst.kipmi.or.id/journal/workflow/submission/1041>

Communications in Science and Technology

The following message is being delivered on behalf of Communications in Science and Technology.

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Agus Mirwan &lt;agusmirwan@ulm.ac.id&gt;

**[CST] Editor Decision**

1 message

**Meilana Dharma Putra (CST)** <journal-noreply@kipmi.or.id>

Wed, Dec 7, 2022 at 4:44 PM

Reply-To: Meilana Dharma Putra &lt;mdputra@ulm.ac.id&gt;

To: Agus Mirwan &lt;agusmirwan@ulm.ac.id&gt;, Doni Rahmat Wicakso &lt;doni.rahmat.w@ulm.ac.id&gt;, Era Agustin &lt;1810814120017@mhs.ulm.ac.id&gt;, Nova Fitria Nopembriani &lt;1810814120011@mhs.ulm.ac.id&gt;, Ikhsan Firdaus &lt;1810814110012@mhs.ulm.ac.id&gt;, Muhammad Fadillah &lt;1810814110010@mhs.ulm.ac.id&gt;

Dear Dr. Mirwan,

Thank you for considering Communications in Science and Technology.

Please see the comments of the reviewers on the article entitled: "Potential of Silica from Water Treatment Sludge Modified with Chitosan for Pb Ion and Color Adsorption in Sasirangan Waste Solution". I suggest you consider these comments, suggestions and questions and revise your article accordingly. The revised version of your submission is due by December 16, 2022.

For your guidance, reviewers' comments are appended below.

If you decide to revise the work, please submit a list of changes or a rebuttal against each point which is being raised and highlight the changes in manuscript when you submit the revised manuscript.

To submit a revision, please go to <https://cst.kipmi.or.id/> (login as an Author) within 10 days; after this time the manuscript will be considered as withdrawn.

Yours sincerely,

Farid Fadhilah  
Associate Editor  
Communications in Science and Technology

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Editor

1. Please follow the guideline of the CST journal
2. The detailed affiliation should meet the CST format
3. The references format should be revised to follow the CST standard.
4. The English editing can be conducted after the manuscript has been accepted by the Editor.

Reviewer#1

The manuscript about synthesis of silica-based adsorbent is interesting. However, some parts of manuscript seem not well prepared. Most of basic information about material characteristic and adsorption mechanism are missing. In the other hand, the manuscript tries to highlight the technology to leach silica from WTS by microwave, but it does not have enough data to support that highlight. The Microwave-assisted technology does not mention in result and discussion. The manuscript also a lack of references. After all, the manuscript requires major revision to be ready-published level for cst journal. The following are what the author should be do for the manuscript.

1. In title, author should consider how to write Pb<sup>2+</sup>, some other article which has same topic, they used "Pb(II) ion or Lead(II) ion", just choose one of them.
2. Author should provide "English Proof Reading" and revise some sentences in scientific style.
3. The abstract should not mention detail of research method (read the article in same journal to know the style of abstract's writing).
4. In Introduction part, Author should give some discussion about the application of synthesized material, in this case is adsorption (Pb<sup>2+</sup> and colour).
5. In introduction part, Author should mention their main claim or highlight in manuscript, the technology to extract the silica from WTS? the modification of silica by chitosan? The application of material (Pb<sup>2+</sup> ion and colour adsorption)? And support it with previous research articles which have same topic which published within 5 years.
6. For Material and methods part, author should read the author's guideline which has already provided by cst.
7. What is the difference of Si-MAL spectrum and Si-Kit spectrum (before and after modification using chitosan)? Give some discussion for the differences.
8. The X-axis for Fig 1 (FT-IR spectra), it should be written "Wavenumber", and the Y-axis is %Transmittance.
9. Which functional group in your material play the role for the adsorption (Pb<sup>2+</sup> ion and colour), give some discussion.
10. According to the morphology study, your material is mesoporous, microporous or nano particle? Give some discussion.
11. For fig 3, the Y-axis should not mention percentage, it should change into "Pb(II) removal efficiency (%), and the symbol of percentage (%) please do not write after the number (see other articles for example).
12. For fig 4, the same comment as number 11.
13. For fair justification your result, give a comparison table, and explain where is your position in this research topic.
14. As the application is adsorption process, author should study the model of adsorption mechanism. Which model is suitable for the experiment, The Langmuir isotherm model or the Freundlich isotherm model? Give the calculation and discussion about the model.

**Reviewer#2**

The manuscript entitled "Potential of Silica from Water Treatment Sludge Modified with Chitosan for Pb Ion and Color Adsorption in Sasirangan Waste Solution" can be accepted in the reputable journal of Communications in Science and Technology after some points below are addressed:

1. The English is poor, the authors must assign the Professional English editing.
2. The abstract does not present underscore more specific outcomes of the work. It is recommended to summarize the novelty and have the hypotheses achieved.
3. The kinetic model was mentioned in abstract, but it is not described in the manuscript.
4. It is also advice to keep the content more on the novelty and flow of the paper especially in the introduction session.
5. The description of material and methods should be detailed based on raw material used and preparation, adsorption process, and analysis.
6. The discussion is also simple without comprehensive discussion with bringing the literature.
7. The two minimum parameters should be added and discussed in the manuscript as only Si-MaL dan Si-Kit adsorbents are now compared in the manuscript.
8. The performance of S-Kit was only presented in the adsorption, the S-MaL adsorbant should also be carried out.
9. It was observed in the manuscript that insignificant increase in Pb removal efficiency was obtained during time of adsorption. The explanation should be clearly described and compared with other literatures.

**Reviewer#3**

The proposed draft can not be published. The conceptual section is complete; however, the authors are confused to describe the novelty and useless discussion without bringing the literature. Some parts of each section are also missing such as the aim study in introduction, comparison the results to other works, minimum references in discussion, etc.

The major revision should be made by the author, otherwise it should be rejected.

The following message is being delivered on behalf of Communications in Science and Technology.

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Agus Mirwan &lt;agusmirwan@ulm.ac.id&gt;

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**[CST] Editor Decision**

1 message

**Farid Fadhillah (CST)** <journal-noreply@kipmi.or.id>

Mon, Dec 19, 2022 at 6:14 PM

Reply-To: Farid Fadhillah &lt;faridfad.imamu@gmail.com&gt;

To: Agus Mirwan &lt;agusmirwan@ulm.ac.id&gt;, Doni Rahmat Wicakso &lt;doni.rahmat.w@ulm.ac.id&gt;, Era Agustin &lt;1810814120017@mhs.ulm.ac.id&gt;, Nova Fitria Nopembriani &lt;1810814120011@mhs.ulm.ac.id&gt;, Ikhsan Firdaus &lt;1810814110012@mhs.ulm.ac.id&gt;, Muhammad Fadillah &lt;1810814110010@mhs.ulm.ac.id&gt;

Dear Authors

Thank you for your interest to publish your paper in the Communications in Science and Technology.

We are pleased to inform you about the provisional acceptance of the manuscript - the first stage of reviewing process. Now, in the second stage of manuscript preparation by the CST Editorial Office, you may be required to supply some additional clarifications and corrections.

1. Initially, Please complete the publication fee as follows:

An article processing charge (APC) is applied to cover publishing services after being accepted for publication. There is no charge during the submission and peer-review process as well as for rejected articles.

The fee of APC is \$ 200; however, there is an exception for overseas affiliation with a discount of \$50.

2. Please follow the reference format of CST carefully for journals, conferences, books, etc.

3. Based on the reviewer's comment and to increase the legibility of the manuscript, the English editing process using the service from our Publisher is mandatory before publication.

The publisher's English editing is as follows: <https://kipmi.or.id/scientific-product/index.php?m=service&f=editing>

Based on the editor's recommendation, advanced editing can be selected.

Hopefully, the manuscript can be received by the team in the production stage during the 7 days.

The Payment can be conducted by any of the following methods:

Bank Wire Transfer:

Bank name : Bank Syariah Indonesia (BSI)

Beneficiary name : Komunitas Ilmuwan dan Profesional Muslim Indonesia

Account no : 425881510

Bank address : [Jl. Kusumanegara No.112, Muja Muju, Kec. Umbulharjo, Kota Yogyakarta, Daerah Istimewa Yogyakarta 55165](#)

Swift code : BSMDIDJA

Paypal:

[produk@kipmi.or.id](mailto:produk@kipmi.or.id)

Once, the transfer has been made, the invoice and certificate will be provided by the publisher.

Your manuscript is scheduled for publication on December 2022. Please execute the revision as soon as possible.

This procedure will be executed during Copyediting actions, with a demand to perform corrections of unclear parts before the manuscript would be formally published in CST. Please note that the manuscript can receive the status of final rejection if the corrections would not satisfactory.

Best regards,

Farid Fadhillah

Associate Editor

Communications in Science and Technology

The following message is being delivered on behalf of Communications in Science and Technology.

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 **C-CST\_AM.doc**  
3313K



Agus Mirwan <agusmirwan@ulm.ac.id>

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## [CST] New notification from Communications in Science and Technology

1 message

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**Farid Fadhilah (CST)** <journal-noreply@kipmi.or.id>

Mon, Dec 19, 2022 at 6:14 PM

Reply-To: Farid Fadhilah <faridfad.imamu@gmail.com>, Communications in Science and Technology <editorial-cst@kipmi.or.id>

To: Agus Mirwan <agusmirwan@ulm.ac.id>

You have a new notification from Communications in Science and Technology:

You have been added to a discussion titled "Manuscript Provisionally Accepted" regarding the submission "Potential of Silica from Water Treatment Sludge Modified with Chitosan for Pb Ion and Color Adsorption in Sasirangan Waste Solution".

Link: <https://cst.kipmi.or.id/journal/authorDashboard/submission/1041>

Communications in Science and Technology

The following message is being delivered on behalf of Communications in Science and Technology.

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**PRODUCT KIPMI**

2 messages

**produk@kipmi.or.id** <produk@kipmi.or.id>  
To: agusmirwan@ulm.ac.id

Tue, Dec 20, 2022 at 9:37 AM

Dear **Dr. Agus Mirwan**

Your request has been well received. We will do and provide the certificate and proof-read manuscript/document by the due date.

Thank you for your trust to use this service.

Best regards,

Administration  
KIPMI



Name of Service	Number of Units	Price per Unit	Subtotal
English Translation & Adjustment	1000	127.000	127.000.000
Manuscript Editing (Professional Editor from English to Indonesian)			Subtotal: 100.000.000
Manuscript Editing (Professional Editor from Indonesian to English)			Subtotal: 100.000.000
Additional Instructions			Total: 100.000.000

**INVOICE\_032.jpg.png**  
127K

**produk@kipmi.or.id** <produk@kipmi.or.id>  
To: agusmirwan@ulm.ac.id

Mon, Dec 26, 2022 at 5:02 PM

[Quoted text hidden]

To **Dr. Agus Mirwan**

We have processed the English Translation.


Thank you for trusting us to use this service.

Regards,

Administrator  
KIPMI

**2 attachments**

**27. Agus Mirwan.png**  
1014K

 **DONEAgus Mirwan\_27 Dec\_c-cst\_am.docx**  
1248K



Agus Mirwan &lt;agusmirwan@ulm.ac.id&gt;

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**[CST] Editor Decision**

1 message

**Meilana Dharma Putra (CST)** <journal-noreply@kipmi.or.id>

Thu, Dec 29, 2022 at 11:19 PM

Reply-To: Meilana Dharma Putra &lt;mdputra@ulm.ac.id&gt;

To: Doni Rahmat Wicakso &lt;doni.rahmat.w@ulm.ac.id&gt;, Agus Mirwan &lt;agusmirwan@ulm.ac.id&gt;, Era Agustin &lt;1810814120017@mhs.ulm.ac.id&gt;, Nova Fitria Nopembriani &lt;1810814120011@mhs.ulm.ac.id&gt;, Ikhsan Firdaus &lt;1810814110012@mhs.ulm.ac.id&gt;, Muhammad Fadillah &lt;1810814110010@mhs.ulm.ac.id&gt;

Dear Authors,

We are currently in the production stage of your manuscript, which is expected to appear in Vol. 7 No. 2. For this purpose, we request you to thoroughly check the final version of the manuscript (attached below). Please note, that the corrected proof is the one that we publish.

Kindly respond to this message by indicating your approval or your comments (in case there should be some revisions) by 30 December 2022 at 9 p.m. (Central Indonesia Time). In case there is no response, we shall proceed with the current manuscript.

For increasing the CST citation to improve the higher quartile in Scopus/Scimagojr, we also ask you to change one of the references of your manuscript to be a reference from an article previously published in CST. Please indicate in the pdf attached which one reference should be changed and what reference from CST will replace it. Otherwise (last option), please add 1 or two references from the article in CST without adding sentences in your manuscript. Please ignore if the reference already contains a CST reference.

Thank you for your cooperation.

Best regards,  
Meilana Dharma Putra  
Editor in Chief  
Communications in Science and Technology

The following message is being delivered on behalf of Communications in Science and Technology.

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Agus Mirwan <agusmirwan@ulm.ac.id>

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## [CST] New notification from Communications in Science and Technology

1 message

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**Meilana Dharma Putra (CST)** <journal-noreply@kipmi.or.id>

Thu, Dec 29, 2022 at 11:20 PM

Reply-To: Meilana Dharma Putra <mdputra@ulm.ac.id>, Communications in Science and Technology <editorial-cst@kipmi.or.id>

To: Agus Mirwan <agusmirwan@ulm.ac.id>

You have a new notification from Communications in Science and Technology:

You have been added to a discussion titled "Corrected Proof of Your Manuscript" regarding the submission "Potential of silica from water treatment sludge modified with chitosan for Pb(II) and color adsorption in sasirangan waste solution".

Link: <https://cst.kipmi.or.id/journal/authorDashboard/submission/1041>

Communications in Science and Technology

The following message is being delivered on behalf of Communications in Science and Technology.

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Agus Mirwan <agusmirwan@ulm.ac.id>

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## [CST] New notification from Communications in Science and Technology

1 message

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**Taufiq Wirahman (CST)** <journal-noreply@kipmi.or.id>

Sat, Dec 31, 2022 at 11:32 PM

Reply-To: Taufiq Wirahman <taufiq.wirahman@gmail.com>, Communications in Science and Technology <editorial-cst@kipmi.or.id>

To: Agus Mirwan <agusmirwan@ulm.ac.id>

You have a new notification from Communications in Science and Technology:

An issue has been published.

Link: <https://cst.kipmi.or.id/journal/issue/current>

Communications in Science and Technology

The following message is being delivered on behalf of Communications in Science and Technology.

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