

## REKAP BUKTI KORESPONDENSI

<b>Tanggal</b>	<b>Keterangan</b>
14 Agustus 2022	Revision
27 Agustus 2022	Pemberitahuan untuk mengecek progres editorial
30 Agustus 2022	Accepted
4 Septemebr 2022	Publishing



Dessy Ariyanti &lt;dessy.ariyanti@che.undip.ac.id&gt;

**[Reaktor] Your Submission**

2 messages

**Prof. Dr. Andri Cahyo Kumoro** <andrewkomoro@che.undip.ac.id>

Sun, Aug 14, 2022 at 7:10 PM

Reply-To: "Prof. Dr. Andri Cahyo Kumoro" &lt;andrewkomoro@che.undip.ac.id&gt;

To: "Dr. Dessy Ariyanti" &lt;dessy.ariyanti@che.undip.ac.id&gt;

Dear Dr. Dessy Ariyanti,

Sedimentation Process of TiO<sub>2</sub> Nanoparticles in Aqueous Solution

Thank you for submitting the above manuscript to Reaktor.

The reviewers have commented on your manuscript and your manuscript needs some revisions.

The due date for submitting your revised manuscript is 28 August 2022

If you are submitting a revised manuscript, please also:

a) outline each change made (point by point) as raised in the reviewer comments

AND

b) provide a suitable rebuttal to each reviewer comment not addressed

I look forward to receiving your revised manuscript.

Yours sincerely,

Prof. Dr. Andri Cahyo Kumoro

Department of Chemical Engineering, Diponegoro University

[andrewkomoro@che.undip.ac.id](mailto:andrewkomoro@che.undip.ac.id)-----  
Reviewer A:

Dear Sirs/madams,

After reading the paper, I have several questions as follows:

1. The TiO<sub>2</sub> can be sedimented/precipitated in pH 1 or 14, it means that the material can be precipitated in acid or base. What is the scientific reason of this fact. Probably, you could extend the discussion with chemical reaction during the process (if any). What is the effect of OH<sup>-</sup> and H<sup>+</sup> on maximum solubility of TiO<sub>2</sub> in water.
2. After re-using TiO<sub>2</sub> from water/solution, could you explain the effectiveness of this material. Perhaps you could compare with fresh TiO<sub>2</sub>
3. What is the potential of this research result, in term of industrial or larger scale application
4. Please also compare the data with the others organic acid such as acetic acid or the others.
5. What is the importance of rhodamine as representing organic compound

-----  
REAKTOR

Dept. of Chemical Engineering, Diponegoro University

Website: <http://ejournal.undip.ac.id/index.php/reaktor>Email: [j.reaktor@che.undip.ac.id](mailto:j.reaktor@che.undip.ac.id)**Dessy Ariyanti** <dessy.ariyanti@che.undip.ac.id>

Sun, Aug 14, 2022 at 7:12 PM

To: dina lesdantina &lt;rudina19@gmail.com&gt;

Warm regards,

9/5/22, 1:27 PM

Department of Chemical Engineering, Diponegoro University Mail - [Reaktor] Your Submission



Dessy Ariyanti, PhD

Faculty of Engineering

**UNIVERSITAS DIPONEGORO**

Jl. Prof Soedarto SH, Tembalang SEMARANG 50275 INDONESIA

[dessy.ariyanti@che.undip.ac.id](mailto:dessy.ariyanti@che.undip.ac.id)

[Quoted text hidden]



Dessy Ariyanti &lt;dessy.ariyanti@che.undip.ac.id&gt;

**[Reaktor] [ID-46802] Revised Version Acknowledgement**

2 messages

**Prof. Dr. Andri Cahyo Kumoro** <j.reaktor@che.undip.ac.id>  
Reply-To: "Dr. Dessy Ariyanti" <dessy.ariyanti@che.undip.ac.id>  
To: "Dr. Dessy Ariyanti" <dessy.ariyanti@che.undip.ac.id>

Sat, Aug 27, 2022 at 9:22 PM

Dr. Dessy Ariyanti:

Thank you for submitting the revision of manuscript, "Sedimentation Process of TiO<sub>2</sub> Nanoparticles in Aqueous Solution" to Reaktor. 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://ejournal.undip.ac.id/index.php/reaktor/author/submission/46802>

Username: dari293

Editor: Aprilina Purbasari

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

Prof. Dr. Andri Cahyo Kumoro  
Reaktor

---

REAKTOR

Dept. of Chemical Engineering, Diponegoro University

Website: <http://ejournal.undip.ac.id/index.php/reaktor>Email: [j.reaktor@che.undip.ac.id](mailto:j.reaktor@che.undip.ac.id)

**Prof. Dr. Andri Cahyo Kumoro** <j.reaktor@che.undip.ac.id>  
Reply-To: "Dr. Dessy Ariyanti" <dessy.ariyanti@che.undip.ac.id>  
To: "Dr. Dessy Ariyanti" <dessy.ariyanti@che.undip.ac.id>

Sat, Aug 27, 2022 at 9:23 PM

Dr. Dessy Ariyanti:

Thank you for submitting the revision of manuscript, "Sedimentation Process of TiO<sub>2</sub> Nanoparticles in Aqueous Solution" to Reaktor. 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://ejournal.undip.ac.id/index.php/reaktor/author/submission/46802>

Username: dari293

Editor: Aprilina Purbasari

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

Prof. Dr. Andri Cahyo Kumoro  
Reaktor

---

REAKTOR

Dept. of Chemical Engineering, Diponegoro University

Website: <http://ejournal.undip.ac.id/index.php/reaktor>Email: [j.reaktor@che.undip.ac.id](mailto:j.reaktor@che.undip.ac.id)



Dessy Ariyanti <dessy.ariyanti@che.undip.ac.id>

---

## [Reaktor] Editor Decision

1 message

---

**Prof. Dr. Andri Cahyo Kumoro** <andrewkomoro@che.undip.ac.id>

Tue, Aug 30, 2022 at 1:26 PM

Reply-To: "Prof. Dr. Andri Cahyo Kumoro" <andrewkomoro@che.undip.ac.id>

To: "Dr. Dessy Ariyanti" <dessy.ariyanti@che.undip.ac.id>

Dr. Dessy Ariyanti:

We have reached a decision regarding your submission to Reaktor, "Sedimentation Process of TiO<sub>2</sub> Nanoparticles in Aqueous Solution".

Our decision is to: accept the manuscript for publication.  
Please kindly wait for further notification.

Congratulations!!!

Warm regards,  
Prof. Dr. Andri Cahyo Kumoro  
Department of Chemical Engineering, Diponegoro University  
[andrewkomoro@che.undip.ac.id](mailto:andrewkomoro@che.undip.ac.id)

---

REAKTOR

Dept. of Chemical Engineering, Diponegoro University

Website: <http://ejournal.undip.ac.id/index.php/reaktor>

Email: [j.reaktor@che.undip.ac.id](mailto:j.reaktor@che.undip.ac.id)



Dessy Ariyanti &lt;dessy.ariyanti@che.undip.ac.id&gt;

**[Reaktor] Galley Proof, Copyright Transfer Agreement, and Invoice\_Ariyanti**

2 messages

Jurnal Reaktor <j.reaktor@che.undip.ac.id>  
To: dessy.ariyanti@che.undip.ac.id

Sun, Sep 4, 2022 at 5:21 AM

Dear Authors,

We are pleased to inform you that your manuscript has been accepted for publication in Jurnal Reaktor Vol. 22 No.2 August 2022, <https://ejournal.undip.ac.id/index.php/reaktor/issue/view/3286>

In order to proceed further:

1. Please kindly proof check the proceed manuscript and advise us if any other minor corrections are required
2. Please kindly see the yellow marks and revise it as per Reaktor reference guidelines
3. Fill the copyright transfer agreement form

Please kindly send us back the information of minor correction required, completed copyright transfer agreement form and proof of payment that has been made latest by 12 September 2022. After all the actions are completed, you will receive unlimited access to the article published via our website.

Thank you for your cooperation.

Warm regards  
Editorial Team**2 attachments** **Copyright Transfer Agreement.pdf**  
87K **5 Ariyanti et al, 2022.docx**  
165KDessy Ariyanti <dessy.ariyanti@che.undip.ac.id>  
To: Jurnal Reaktor <j.reaktor@che.undip.ac.id>

Sun, Sep 4, 2022 at 10:49 PM

Dear Editor of Reaktor,

Please kindly see the attached file for the copyright transfer agreement and the minor revision of the galley proof

Thank you

Warm Regards  
DessyWarm regards,  
Dessy Ariyanti, PhD

Faculty of Engineering

**UNIVERSITAS DIPONEGORO**


Jl. Prof Soedarto SH, Tembalang SEMARANG 50275 INDONESIA

[dessy.ariyanti@che.undip.ac.id](mailto:dessy.ariyanti@che.undip.ac.id)

[Quoted text hidden]

**2 attachments****Copyright Transfer Agreement Ariyanti et al.jpeg**  
108K



 **5 Ariyanti et al, 2022 revision.docx**  
169K