



Dyah Hesti Wardhani <dwardhani@che.undip.ac.id>

Reviewer Invitation for CARBPOL-D-20-02239

1 message

Carbohydrate Polymers <em@editorialmanager.com>
Reply-To: Carbohydrate Polymers <carbpol@elsevier.com>
To: **Dyah Hesti Wardhani** <dwardhani@che.undip.ac.id>

13 May 2020 at 15:09

Ms. Ref. No.: CARBPOL-D-20-02239
Title: **Controlled acid hydrolysis and succinylation of glucomannan from Bletilla striata**
Carbohydrate Polymers

Dear Dr. Wardhani,

I would like to invite you to review the above-mentioned manuscript for **Carbohydrate Polymers**, a leading journal in the field of polysaccharide research. The 2017 Impact Factor for Carbohydrate Polymers increased significantly to 6.044; key to that increase has been the prompt and insightful review process that our reviewers enable. We greatly value the work of our reviewers, and indeed the high scientific quality of our journal depends upon it.

In order to achieve this rapid and quality response to authors, we have allocated fourteen (14) days for you to complete your review. Please do not accept to perform a review if you cannot submit it within these fourteen days.

Please find the abstract below.

PLEASE DO NOT USE YOUR E-MAIL "REPLY" OPTION TO RESPOND TO THIS INVITATION.

Instead, please follow the below links.

To accept the invitation, please click on this link:

<https://www.editorialmanager.com/carbpol/l.asp?i=1081234&l=EWGZ6DHZ>

We request that wherever possible, you accept this invitation within 7 days. Alternatively, if you cannot review this paper, please indicate this by clicking on the following decline link:

<https://www.editorialmanager.com/carbpol/l.asp?i=1081235&l=ZNDFHUT4>Alternatively, please respond online at <https://www.editorialmanager.com/carbpol/>. You will need to login as a Reviewer:Here are your username and confidential password, which you will need to access the Editorial Manager at <https://www.editorialmanager.com/carbpol/>:Your username is: dwardhani@che.undip.ac.idIf you need to retrieve password details, please go to: http://ees.elsevier.com/carbpol/automail_query.asp

Please select the "New Invitations" link on your Main Menu, then choose to "Accept" or "Decline" this invitation, as appropriate.

Once you accept the invitation, you will have 14 days to complete the review. Please do not accept an invitation if you won't be able to complete the review in the allocated time.

Please submit your comments online at the above URL.

There you will find spaces for confidential comments to the editor, comments for the author and a report form to be completed.

I would be very grateful if you could review this paper. If you cannot, I would appreciate if you could provide me with the name and email address of a potential reviewer you can recommend.

As a reviewer you are entitled to access references, abstracts, and full-text articles in for 30 days. Full instruction details will be provided upon accepting this invitation to review. In addition to accessing our subscriber content, you can also use our Open Access content. Read more about Open Access here: <http://www.elsevier.com/openaccess>

Upon submission of your review report to the system, you will get access to your personalized Elsevier reviews profile page as well as the possibility of creating a public page listing your reviews across all publishers in just a few steps! See <http://reviewerrecognition.elsevier.com> and <http://reviewerpage.com> for more information.

*Scopus is the world's largest abstract and citation database of research information and quality internet sources.

Please do not send amended paper copies, as these cannot be dealt with.

Please also note that authors have been invited to convert their supplementary material into a Data in Brief article (a data description article). You may notice this change alongside the revised manuscript. You do not need to review this, but may need to look at the files in order to confirm that any supporting information you requested is present there.

Please also note that authors have been invited to convert methods-related supplementary material into a MethodsX article (a detailed description of their methods). You may notice this change alongside the revised manuscript. You do not need to review this, but may need to look at the files in order to confirm that any supporting information you requested is present there.

With kind regards,

Rekha Singhal, PhD

Editor

Carbohydrate Polymers

Reviewer Guidelines are now available to help you with your review: <http://www.elsevier.com/wps/find/reviewershome.reviewers/reviewersguidelines>

ABSTRACT:

Glucomanan from *Bletilla striata* (bletillan, BT) has been widely used in traditional Chinese medicine and also as pharmaceutical excipient for wound dressing and drug delivery. In this study, a two-stage preparation method was developed for succinylation of BT sample. Firstly, degradation of BT-1 (178 kDa) was investigated at various temperatures (60, 75 and 90 °C) and acidic conditions (1.0 - 100 mM HCl). A first-order kinetic model was found to match the acid hydrolysis process, which led to preparation of BT hydrolytes with tailored molecular weights. Second, the succinylation of BT-4 (SBT) was conducted by reacting with succine anhydride in homogenous N, N-dimethyl formamide solvent. The resulting SBTs has narrow molecular weight distribution (Mw 73 kD) and specific degree of substitution (DS, 0.108 - 0.853). Moreover, the antioxidant capacities of SBTs against hydroxyl and superoxide anion radicals were improved significantly as increasing DS and decreasing relative viscosity.

For more information about , please visit www.info.scopus.com/ees/

Please note: Reviews are subject to a confidentiality policy,
http://service.elsevier.com/app/answers/detail/a_id/14156/supporthub/publishing/

For further assistance, please visit our customer support site at <https://service.elsevier.com/app/home/supporthub/publishing/>. Here you can search for solutions on a range of topics, find answers to frequently asked questions and learn more about EM via interactive tutorials. You will also find our 24/7 support contact details should you need any further assistance from one of our customer support representatives.

In compliance with data protection regulations, you may request that we remove your personal registration details at any time. (Use the following URL: <https://www.editorialmanager.com/carbpol/login.asp?a=r>). Please contact the publication office if you have any questions.



Dyah Hesti Wardhani <dwardhani@che.undip.ac.id>

Thank you for agreeing to review

1 message

Carbohydrate Polymers <em@editorialmanager.com>
Reply-To: Carbohydrate Polymers <carbpol@elsevier.com>
To: **Dyah Hesti Wardhani** <dwardhani@che.undip.ac.id>

17 May 2020 at 20:23

Ms. Ref. No.: CARBPOL-D-20-02239
Title: **Controlled acid hydrolysis and succinylation of glucomannan from Bletilla striata**
Carbohydrate Polymers

Dear Dr. Wardhani,

Thank you for agreeing to review manuscript number CARBPOL-D-20-02239 for **Carbohydrate Polymers**.Click here to view the PDF of the submission <https://www.editorialmanager.com/carbpol/l.asp?i=1083712&l=73P8GXX1>

If possible, I would appreciate receiving your review by May 31 2020 11:59PM.

Please note that we ask you to include Highlights in the reviewing process. We have recently introduced the requirement for a hypothesis statement to be included in the introduction of the paper; please can you also evaluate this during the review process.

You may submit your comments online at the Editorial Manager: <https://www.editorialmanager.com/carbpol/>. Please login as a Reviewer using the following username and password:Your username is: dwardhani@che.undip.ac.idIf you need to retrieve password details, please go to: http://ees.elsevier.com/CARBPOL/automail_query.asp

You may access the manuscript by selecting the "Pending Assignments" link on your Main Menu page. To submit your comments, please click on the "Submit Reviewer Recommendation" link. There you will find spaces for confidential comments to the editor, comments for the author and a report form to be completed.

As a reviewer you are entitled to access references, abstracts and full-text articles in . Your 30-day access can be activated in your "Pending Assignments" page in EM. Abstracts and full-text can be reached through the hyperlinked references, accessible by following the "View Linked References" link in the action menu of the manuscript, or via the Scopus search bar in EM.

We strongly recommend you utilize these services, or alternatives such as Web of Science, as they can often assist in the detection of duplicate submission of manuscripts or plagiarism.

Upon submission of your review report to the system, you will get access to your personalized Elsevier reviews profile page as well as the possibility of creating a public page listing your reviews across all publishers in just a few steps! See reviewerrecognition.elsevier.com and reviewerpage.com for more information.For help and more information on using for reviewing, visit www.info.scopus.com/ees

Carbohydrate Polymers operates a manuscript transfer service to relevant title[s] in the field. This service gives authors the option, if they are unsuccessful in their original submission, to decide to have their manuscript transferred to another relevant journal without the need to resubmit or reformat.

We recognize that you are the experts in the field and we want to ensure that our editors fully utilize your comments and guidance. As such, your reviewer reports will also be internally transferred along with the manuscript to the editor of the receiving journal. This will also help to eliminate the risk of you receiving the same manuscript twice.

If you would prefer that your reviewer report is not transferred, you will be able to untick the agreement to transfer box when submitting your review.

Overall with this service we are aiming to help facilitate and develop fast, effective and truly innovative solutions to improve the overall manuscript submission and peer review process for all individuals concerned.

Upon submission of your review report to the system, you will get access to your personalized Elsevier reviews profile page as well as the possibility of creating a public page listing your reviews across all publishers in just a few steps! See reviewerrecognition.elsevier.com and reviewerpage.com for more information.

Thank you in advance for your cooperation.

With kind regards,

Rekha Singhal, PhD
Editor
Carbohydrate Polymers

Reviewer Guidelines are now available to help you with your review: <http://www.elsevier.com/wps/find/reviewershome.reviewers/reviewersguidelines>

Please note any suggestion that the author includes citations to reviewers' (or their associates') work must be for genuine scientific reasons and not with the intention of increasing reviewers' citation counts or enhancing the visibility of reviewers' work (or that of their associates).

For more information about , please visit www.info.scopus.com/ees/

LOGIN PROBLEMS:

If there are login problem, it might be due to conflict in the cookies saved on your computer or the computer's cache needs to be refreshed. We recommend that you clear your cookies, your cache and temporary internet files and re-start your browser before accessing the website again.

The following information may assist you with this:

Delete Cookies: http://support.elsevier.com/app/answers/detail/a_id/265

Clear Cache Memory: http://support.elsevier.com/app/answers/detail/a_id/546

Once you have completed both of these tasks, please close any internet browser windows (Internet Explorer, FireFox, Safari, etc). You may then re-open the browser and log back into the journal.

For further assistance, please visit our customer support site at <https://service.elsevier.com/app/home/supporthub/publishing/>. Here you can search for solutions on a range of topics, find answers to frequently asked questions and learn more about EM via interactive tutorials. You will also find our 24/7 support contact details should you need any further assistance from one of our customer support representatives.

In compliance with data protection regulations, you may request that we remove your personal registration details at any time. (Use the following URL: <https://www.editorialmanager.com/carbpol/login.asp?a=r>). Please contact the publication office if you have any questions.

 **Review_Due.ics**
1K



Dyah Hesti Wardhani <dwardhani@che.undip.ac.id>

Thank you for the review of CARBPOL-D-20-02239

1 message

Carbohydrate Polymers <em@editorialmanager.com>
Reply-To: Carbohydrate Polymers <carbpol@elsevier.com>
To: **Dyah Hesti Wardhani** <dwardhani@che.undip.ac.id>

23 May 2020 at 22:54

Ms. Ref. No.: CARBPOL-D-20-02239
Title: **Controlled acid hydrolysis and succinylation of glucomannan from Bletilla striata**
Carbohydrate Polymers

Dear Dr. Wardhani,

Thank you for your review of this manuscript. We very much appreciate your assistance.

I hope you enjoyed having access to references, abstracts, and full-text articles in for 30 days. If you have not yet activated your access, you can use your EM login details to register at www.scopus.com/reviewer up to 6 months after you accepted the invitation to review.You may access your review comments and the decision letter (when available) by logging onto the Editorial Manager at <https://www.editorialmanager.com/carbpol/>. Please login as a Reviewer:Your username is: dwardhani@che.undip.ac.idIf you need to retrieve password details, please go to: http://ees.elsevier.com/carbpol/automail_query.aspElsevier has a Reviewer Recognition platform which provides participating reviewers with a personalized profile page where their 5-year Elsevier journal peer review history is documented. A reviewer certificate can also be printed, should that be of interest. Please visit <https://www.reviewerrecognition.elsevier.com/> for more information.

Kind regards,

Rekha Singhal, PhD
Editor
Carbohydrate Polymers

For further assistance, please visit our customer support site at <http://help.elsevier.com/app/answers/list/p/7923>. Here you can search for solutions on a range of topics, find answers to frequently asked questions and learn more about EM via interactive tutorials. You will also find our 24/7 support contact details should you need any further assistance from one of our customer support representatives.

For any technical queries about using EM, please contact Elsevier Reviewer Support at reviewersupport@elsevier.com
For more information about , please visit www.info.scopus.com/ees/In compliance with data protection regulations, you may request that we remove your personal registration details at any time. (Use the following URL: <https://www.editorialmanager.com/carbpol/login.asp?a=r>). Please contact the publication office if you have any questions.