Instructions for Authors

1. Policy: The Journal of Applied Glycoscience publishes papers in the form of general and applied glycoscience. The manuscript to be submitted must be a report of original research that has not been published and is not under review elsewhere.

2. Types of manuscripts: Papers are limited to three types: regular papers, notes, and reviews.

3. Manuscript preparation: Manuscripts must be written in English and be prepared in accordance with the "Instructions for Manuscript Preparation." The SI system should be used for all scientific and technical data.

4. Publication fee: No publication fee will be applied if the corresponding author is a member of the Japanese Society of Applied Glycoscience. If the corresponding author is not a member, 10,000 JPY/page will be charged to the author.

5. Length of papers: Manuscripts should be 5,000 words or less and should not exceed 15 pages. Paper size should be A4 (210 x 297 mm). Each figure should be submitted on a separate page. Figures should be in the desired final size and should match the size of the column width (80 mm) or the printing area (75 mm). The editor will contact authors to request any figures that are too small for printing.

6. Color and black and white figures: Figures should be in the desired final size and should match the size of the column width (80 mm) or the printing area (75 mm). The editor will contact authors to request any figures that are too small for printing.

7. Supplemental information: Supplemental information can be added as Supplementary Materials. The supplemental information of an accepted manuscript is generally available to the public through the Internet, at the journal’s Web site. The existence of supplemental information must be indicated in the text (e.g., "Fig. S1: see Appl. Glycoscience Web site."). Movies must be saved in a format that is viewable software for Windows and Macintosh. Materials whose copyright belong to a third party are not acceptable as supplemental information.

8. Copyright: Copyrights of manuscripts published in the Journal of Applied Glycoscience belong to the Japanese Society of Applied Glycoscience. For publication, all authors must transfer the copyright to the Society. The copyright covers the exclusive and unlimited right to reproduce and distribute the article in any form. It also covers translation rights in all languages.

9. Submission: The manuscript for submission should be prepared as a single PDF file and should include the contents listed in the instructions for Manuscript Preparation. The size of the PDF file is limited to 5 MB. The file, accompanied by the submission form and a scan of the executed and signed copyright transfer form (available as a PDF file at the journal’s submission site), as well as the file of supplemental information, if applicable, should be sent to the editorial office via the e-mail address listed on the journal’s submission site. The executed and signed copyright transfer form may be sent to the editorial office by fax or postal mail.

10. Review process: The reviewing date is the date on which the editorial office receives the manuscript. If the corresponding author does not receive notification of receipt of the manuscript within five working days, he or she should contact the editorial office. Any manuscript not prepared in accordance with the "Instructions for Authors" or the "Instructions for Manuscript Preparation" will be returned to the author prior to the review process. During that process, the editorial committee selects an editor for the manuscript, and that editor consults two or more referees. The editor will review the manuscript and judge it for acceptability or rejection and to provide comments. The corresponding author should provide a list of at least three possible referees. If the manuscript is accepted, the editor will notify the corresponding author and ask the referee to review the revised manuscript. If the manuscript is rejected, the editor will notify the corresponding author.

11. English editing: It is recommended that authors whose native language is not English have their manuscripts checked by a native speaker of English prior to submission. The author should indicate on the submission form whether any English-language editing of the manuscript has been performed. In cases where the content of the manuscript is acceptable for publication in the Journal but the quality of its English is insufficient, the editorial office may have the manuscript edited, upon approval from the authors. In such cases, an English-language editing fee will be charged to the authors.

12. Notice about photocopying: In order to photocopy any work from this publication, you or your organization must obtain permission from the following organizations which have been delegated the copyright clearance by the copyright owner of this publication:

   © In the USA:
   Japanese Academy Association for Copyright Clearance, Inc. (JAACC)
   6-41 Akaoku-cho, Minato-ku, Tokyo 107-0025, Japan
   Tel: +81-3-3475-5619 Fax: +81-3-3475-5619
   E-mail: info@jaacc.jp

   In the USA:
   Copyright Clearance Center, Inc.
   22 Rosewood Drive, Danvers, MA 01923 USA
   Tel: +1-978-750-8400 Fax: +1-978-764-8600

Published by:
The Japanese Society of Applied Glycoscience
4-6-1 Minamihotsubashi, Chiyoda-ku, Tokyo 100-0003, Japan
URL: http://jug.jp/index_e.html
E-mail: jaag@mynavi.co.jp

Typesetter and printer:
Shibun printing Co., Ltd.
Dai Nippon printing Co., Ltd.

©The Japanese Society of Applied Glycoscience
12. Advance publication: Manuscripts that have been accepted for publication will soon after be made available online (as a PDF file) on J-STAGE, as an advance publication. If the authors do not wish to have advance publication, they should notify the editorial office. A digital object identifier (DOI) number will be issued at this stage.

13. Final manuscript: Following acceptance, the corresponding author will be asked to submit the final manuscript for printing by the editorial office.

14. Proof review by author: The corresponding author is asked to correct only the first proof. At this stage, only printing-error corrections are allowed.

15. Publication: The accepted manuscript is published with a bibliography according to the Journal’s topic schedule.

16. Invited article: The editorial committee may invite an author to submit a Review article. Invited Review articles need not adhere to the page-limit numbers described in section 5 above. In addition, publication fees, page charges, and color charges will not be charged to the author.

17. Inquiry: Any inquiry should be sent by e-mail.

Editorial Office
Managing editor: Yoko Machida
Journal of Applied Glycoscience
Center for Academic Publications Japan
2–4–16 Yayoi, Bunkyo-ku, Tokyo 113–0032, Japan
E-mail: applglycosci@capj.or.jp
Tel. +81–3–3817–5821 Fax. +81–3–3817–5830

************

Instructions for Manuscript Preparation (Revised February. 1, 2015)

1. Before starting: Please check the “Instructions for Authors” and “Instructions for Manuscript Preparation” and refer to the latest issue of the Journal. A template file is available at the Journal’s submission site (URL: http://www.capj.or.jp/jag/JAG_submission_en.htm).

2. Typing: The text should be approximately 12 points, and there should be 25 lines per page with margins of approximately 30 mm on the top, bottom and each side of A4-size pages. To allow for ease of reference during the reviewing process, line numbers should be added to the left margin, and page numbers should be added to the bottom-center of all pages. The font should be Times New Roman or Times. For special characters, a Unicode of the text should be sent by e-mail.

3. Style: The manuscript should be arranged as follows: title page, abstract, and key words, text, acknowledgments, references, tables, figure legends, and figures.

Title page: The first page of each manuscript must contain the following information:

(1) Article type: Specify whether the manuscript is a Regular paper, Note, or Review
(2) Running title, not to exceed 80 characters (including spaces)
(3) The full title of the manuscript
(4) Full names and affiliations of the authors: Please prepare these in accordance with the following example. The corresponding author should be indicated with a dagger (').

Masafumi Hidaka,1 Mamoru Nishimoto,2 Motomitsu Kitaoka,2 Takayoshi Wakagi,1 Hiroyumi Shoun,3 and Shinya Fushinobu1,4

1Department of Biotechnology, The University of Tokyo (1–1–1 Yayoi, Bunkyo-ku, Tokyo 113–8657, Japan)
2National Food Research Institute, National Agriculture and Food Research Organization (2–1–12 Kannondai, Tsukuba, Ibaraki 305–8642, Japan)

(5) The phone number, fax number, and e-mail address of the corresponding author should be presented as follows:

Corresponding author (Tel. +81–XX, Fax. +81–XX [or Tel. & Fax. +81–XX], E-mail: xxx@yyy.zz.jp)

(6) A complete list of abbreviations used more than twice in the text

(7) Any necessary footnotes

2) Abstract and key words: The abstract should be no longer than 250 words for Regular papers and Reviews. The abstract for Notes should contain fewer than 150 words. After the abstract, four to 6 key words should be given.

3) Text: Major headings are in bold capitals and the text follows. Minor headings are italicized and followed by a period and the text follows on the same line.

Regular papers consist of the INTRODUCTION, MATERIALS AND METHODS, RESULTS, and DISCUSSION as major headings. The RESULTS and DISCUSSION sections may be merged as RESULTS AND DISCUSSION. The MATERIALS AND METHODS section may be placed after the DISCUSSION section as EXPERIMENTAL. In Notes, no major headings are used in the text; if necessary, EXPERIMENTAL may be used in Notes. The section styles for Reviews are not defined.

4) Acknowledgments: ACKNOWLEDGEMENTS may be placed after the text as a major heading, if necessary.

5) References: References should be numbered in the text in superscript as 1), 2), or 3) and listed in the order of their appearance in the text. Follow the style shown in the examples below. The reference list starts with the major heading REFERENCES. To cite articles that are in press, digital object identifiers (DOIs) should be provided, if available. Citations of unpublished results, papers in preparation and Web sites should be included in the text in parentheses, but not in the reference list. (Examples)

Citation of journal articles


Citation of book chapters


Citation of book chapters in annually issued books with serial volume numbers


Papers should be six printed pages for Regular Papers.

Supplemental information:

- Figures and tables in color.
- Each figure or table is generally equivalent to 20 lines.
- Approximately 100 lines of manuscript are equivalent to one printed page.

Manuscripts must be written in English.

Units:

- length: m, Å
- area: m²
- time: year(s), month(s), week(s), day(s), h, min, s
- temperature: °C, K
- concentration: M (molal = mol/L), M (molar = mol/L), [M], [mol/L], [mol/L], [g/L], [g/L], [g/100 g (iodine value)], [g/100 g], [g/100 g], [g/100 g], [g/100 g], [g/100 g]
- activity: cpm, R
- angle: °
- coefficient: S (Svedberg unit = 10⁻¹⁵ m·s⁻¹·g⁻¹·cm⁻¹)
- force: N, dyn, kgf (= 9.80665 × 10⁻² N)
- electric potential: V
- resistance: Ω
- power: W
- current: A
- electric potential: V

**Instructions for Authors**

(Revised Jan. 1, 2011)

1. Policy: The Journal of Applied Glycoscience publishes papers in the field of general and applied glycoscience. The manuscript to be submitted must be a report of original research that has not been published and is not under review elsewhere.

2. Type of contributions: Papers are limited to three types: Regular papers, Notes, and Reviews.

3. Manuscript preparation: Manuscripts must be written in English and be prepared in accordance with the Instructions for Manuscript Preparation.

4. Publication fee: No publication fee will be applied if the corresponding author is a member of the Japanese Society of Applied Glycoscience. If the corresponding author is a non-member, the submission fee is 10,000 yen. Authors should contact the editorial office when submitting the manuscript.

5. Length of papers: Papers should be six printed pages for Regular Papers.

6. Color: Authors will be charged 50,000 yen for figures and/or tables in color. Color printing is provided at the request of the authors.

7. Supplemental information: Supplemental information can be added as Supplementary Materials. The supplemental information of an accepted manuscript is generally available to the public through the Internet at the Journal’s Web site. The existence of supplemental information must be indicated in the text (e.g., ‘Fig. S1; see Appl. Glycoscience Web site’). Manuscripts should be saved in a format that is viewable as software for Windows and Macintosh. Material whose copyright belongs to a third party are not acceptable as supplemental information.

8. Copyright: Copyright of manuscripts published in the Journal of Applied Glycoscience belong to the Japanese Society of Applied Glycoscience. For publication, all authors must transfer the copyright to the Society. The copyright covers the exclusive and unlimited right to reproduce and distribute the article in any form. It also covers translation rights in all languages.

9. Submission: The manuscript for submission should be prepared as a single PDF file and should include the items listed in the Instructions for Manuscript Preparation. The size of the PDF file is limited to 5 MB. The file, accompanied by the submission form and a scan of the executed and signed copyright transfer form (available as a PDF file at the Journal’s submission site), as well as the file of supplemental information, if applicable, should be sent to the editorial office via the e-mail address listed on the Journal’s submission site. The executed and signed copyright transfer form may be sent to the editorial office by fax or postal mail.

10. Review process: The receiving date is the date on which the editorial office receives the manuscript. If the corresponding author does not receive notification of receipt of the manuscript within five working days, he or she should contact the editorial office. Manuscript not accepted in accordance with the ‘Instructions for Authors’ or ‘Instructions for Manuscript Preparation’ will be returned to the author prior to the review process. During that process, the editorial committee selects an editor for the manuscript and that editor consults two or more referees to evaluate the manuscript and judge it for acceptance or rejection and to provide comments. The corresponding author should provide a list of three possible referees to increase the efficiency of the review process. The editor may provide comments and the referees of the editorial committee may request additional information or comments, which should be returned to the editorial office within five working days. Figures and tables in color. Each figure or table is generally equivalent to 20 lines. Approximately 100 lines of manuscript are equivalent to one printed page. The editorial office may ask authors to revise a figure if its resolution is not sufficiently high for printing.

11. English editing: It is recommended that authors whose native language is not English have their manuscripts checked by a native speaker of English prior to submission. The author should indicate on the submission form whether any English-language editing of the manuscript has been performed. In cases where the content of the manuscript is acceptable for publication in the Journal but the quality of its English is insufficient, the editorial office may have the manuscript edited, upon approval from the authors. In such a case, an English-language editing fee will be charged to the authors.

12. Copyright clearance center: In order to photocopy any work from this publication, you or your organization must obtain permission from the following organizations which have been delegated for copyright clearance by the copyright owner of this publication.

1. *Except in the USA*

   - *In the USA*
     - Copyright Clearance Center, Inc.
     - 222 Rosewood Drive, Danvers, MA 01923, USA
     - Tel. +1-978-750-8400
     - Fax +1-978-764-8600

Published by:

The Japanese Society of Applied Glycoscience

© Matsukawa Academic Foundation Inc.

1–3 Hiuchimachi, Chiyoda-ku, Tokyo 100-0033, Japan

URL: http://jag.ac.jp/index_e.html

E-mail: jag@mnay.co.jp

**Typesetter and printer:**

Shiki printing Co., Ltd.

Dai Nippon printing Co., Ltd.

**The Japanese Society of Applied Glycoscience**

J. Appl. Glycosci. Editors

Editor-in-Chief: Motonori Kitasaka

Associate Editor: Kiyohiko Igarashi

Managing Editors: Karami Fussano

Nana Ina

Kazuo Ito

Kimito Ikoh

Kiyoshi Kawasaki

Kenfumi Kitahara

Atsushi Kobayashi

Takahisa Noda

Ryutaro Suzuki

Tomio Yabe

Editorial Board: James B. Miller

James R. Kotulaul Cairns

Jay-Lin Jane

Stefan Jančič

Seung-Taik Lim

Thomas W. Okita

Kwan-Hwa Park

Jack Preiss

Bente Svensson

Advisory Board: Tanami Esumi-kaneda

Ken Tokerou

Editorial Secretary: Yoko Machida

**********