

## Notes for Author Proofreading

**Purpose of author proofreading**

1. Author proofreading is a publication process that corrects mistakes that occur when the adopted manuscript is made into a published manuscript. Only necessary corrections and changes can be made in the proofs that occur during the publisher's processing procedure. Extensive changes will require editorial approval and in some cases a re-review process. Proofreading should not involve any changes to the scientific content of the manuscript. Author proofreading is a one time process, so please double-check before final submission.
2. Proofed documents should be returned within 3 business days of sending this request and at least by the final deadline specified. If it is not returned, we will assume the final draft with the responsibility of the publisher.
3. Changes to titles or authors (including changes in the order of authors, addition of authors, deleting authors or any other revisions that would conflict with Authorship) are strictly prohibited after acceptance of the manuscript (i.e. during the proofreading process). If in case such revisions are required, the manuscript will be rejected, and re-reviewed.
4. Only printing errors or obvious grammatical errors can be changed during the proofreading process. Changes to the contents of the Abstract, Keywords, main manuscript, Author's affiliation, Supporting Information, or Graphical Abstract are not allowed. Manuscripts that require significant correction will be require a re-review.

**Content of author proofreading**

1. Use the 'Uncorrected Proof' (PDF) file provided as an Advanced Online Publication in J-Stage for author proofreading.
2. If the Supporting Information needs to be corrected, please send the entire corrected file (whole part). DO NOT specify the corrected part only. (Publisher may replaces the file and does not edit it.)
3. The pages of the author proofreading PDF are temporary pages.
4. Any parts that is lacking in information are expressed as "XXXXXXXXXXXX". Please add/edit the necessary information for publication.
5. Write addition/corrections in red clearly. Corrections can be made and sent via 3 ways;
  - 1) Using annotation tools to add comments in PDFs: Fill in the correction position clearly. The PDF itself cannot be edited. Send the annotated file via e-mail attachment.
  - 2) Sending a scanned image: Corrections should be made with red ink. Scan in color mode and send as an attachment via e-mail.
  - 3) Sending by FAX: Please avoid facsimile transmission unless absolutely necessary as images will be unclear and the color information will be lost. Nevertheless, facsimile is the only option, make sure corrections are enlarged and easily readable. A list of corrections is desirable. Please keep in mind that a margin of ca 5 mm on the outer frame of A4 size paper will not be printed with the facsimile.
6. If the instructions on the attached PDF differs from that in the text of the email, the corrections on the PDF file will be prioritized and used for correction.
7. Be sure to double-check the entire manuscript body, figures, and tables focusing on the following points.
  - 1) Symbols, equations, equation numbering, numerical values, unit notation (SI unit system)
  - 2) Distinction of typeface for Roman, **Bold**, *Italic*, and ***Bold Italic***. Note that "physical quantities and variables" should be in *italics* and "super/subscript and unit notation" that should be in "Roman Type".
  - 3) Figures
    - a. Correction of contents: Specify the corrections on the proof and submit the electronic file of the replacement drawing.
    - b. Change in size of figure: Specify the desired absolute size numerically and avoid expressions such as "reduce slightly" or "enlarge a little"; for example, "Reduce to 75 mm in width".
    - c. Formatting and color: Specify the points to be corrected.
  - 4) Literature and reference citation in the text
    - a. References' links in the text  
Check the citation order, make sure all references are in numerical order, and correspond with the references on the list.
    - b. Reference sections  
Check all authors' spelling. Use "and" in front of the last author. The typical style for a citation will be Author1, Author2, and Author3, *journal title*, **volume**, starting page (year). If the citation is correct, the journal name, volume, and year will be printed in blue with a direct link. Otherwise, the text will be written in black and should be revised, if necessary.
  - 5) **Please check the contents of the checklist in the attached documents before replying. The checklist can be downloaded from [https://journal.electrochem.jp/doc/checklist\\_en.docx](https://journal.electrochem.jp/doc/checklist_en.docx).**
8. After completing the corrections, send the corrected file to the following e-mail address [ed.apc-e@electrochem.jp](mailto:ed.apc-e@electrochem.jp).

**Correction for final published version after proofreading and publication**

If any corrections attributable to the author(s) occur in the article or Supporting Information that has been published, including early publication, after proofreading, and if the Editorial Board determines that a correction is necessary or the author(s) wish to make a correction, the correction will be made by an "Additional revision" or an independent article "Correction" after approval by the Editorial Board of Electrochemistry. In case of "Correction", a new manuscript must be submitted from Editorial Manager. These revisions will be subject to the handling fee or publication fee as specified in **Column 10** in accordance with Article 4 of the Paper Submission Policy. Please note that if the contents of corrections are judged to have serious ethical issues, the paper may be withdrawn or retracted instead of being corrected.