



the society for solid-state and
electrochemical science and technology

Electrochemical and Solid-State Letters

Instructions to Authors

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1. Types of Papers—*Letters* provides for the rapid publication of important scientific or technological information. The need for rapid publication should be clear in both the cover letter and the manuscript. Manuscripts are limited to four printed pages. Papers published in *Letters* will be divided into these sections:

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- Dielectric Science and Materials
- Semiconductor Devices, Materials, and Processing
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- Nanostructured Materials, Carbon Nanotubes, and Fullerenes
- Interdisciplinary Topics

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A detailed set of author instructions, including an explanation of the full peer review process, is available on the site; requirements for manuscript submission include:

- Address, fax, and e-mail address of corresponding author.
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- Recommendation of the most appropriate section (see list above).
- Recommendation of at least two persons to act as peer reviewers.

Supplemental material files intended for publication in the online edition may be also be submitted.

3. Registering for an Account—Authors entering the system for the first time must first register for an account using the link listed in the lower left corner of the opening screen. New registrants must specify a main e-mail address (which will serve for all communication and as their login ID), and a password of their choosing (which allows for secure access to the author's account). Once this account is created, the author may access the system to track any manuscripts submitted for publication to determine their status, and to access papers for review.

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5. Color—Color is available for figures and photographs. Color can be an effective tool in conveying complex graphs and photographs. Color is free in the online journal. Authors will be charged an additional fee for color in the printed journal. This is needed to cover the cost of color printing. The additional charge for publication with color in *Letters* may be approximately \$1500–\$1700 per manuscript; the exact amount will be calculated at the time of print publication.

6. Presentation—Organization and clarity are essential elements of successful publications. Identify the subject matter in the title with words useful for indexing. State the purpose of the work early in the text. Present the work and the arguments in an order that leads naturally to clearly specified conclusions. Provide enough information for the work

to be reproduced and the logic to be understood. Identify and justify any assumptions that are made. Define unusual technical terms and all abbreviations or acronyms at their first use. Once an acronym has been defined, use it in place of the full-length term. Where symbols are used extensively, list them with their definitions at the end of the paper. Edit and proofread the manuscript carefully before submission.

7. Manuscript Preparation—All manuscripts must be typewritten, double-spaced throughout, and must contain:

- concise title—no more than 15 words
- Abstract—limited to 100 words, on a separate page
- References—in the proper format, on a separate page
- Tables and figures—each on a separate page
- Figure captions on a separate page

LaTeX submissions are acceptable with the following conditions:

- a LaTeX submission must be a single .tex file
- figure files may be called in
- submission of .sty files or .bib files is not supported
- submission in Plain TeX or DVI format is not supported
- ECS does not provide any templates for LaTeX submissions

Papers published in *Letters* are generally limited to four (4) printed journal pages. To ensure that your paper can be published upon acceptance, please limit the text length to no more than 2500 words, subtracting 220 words for each figure part and/or table to allow for the space these will occupy in the printed paper. Papers that exceed these limits will be returned to the author for editing prior to the initiation of peer review.

For figures that are taken from other sources, it is the author's responsibility to obtain permission from the original author and publisher to reproduce the material. Please supply the editorial office with a copy of the written permission. The following specific items should be noted.

- SI units should be used whenever possible. The ACS Style Guide (2nd edition) can be used as a reference on grammar, units, and formatting.
- Mathematical equations should be written on a single line, if possible, using parentheses, brackets, negative exponents, and the like.
- References must be listed at the end of the paper in the order they are cited in the text. Use each author's first and middle initials and last name; do not use et al. in a reference. CAS abbreviations must be used. Citations of other than the generally available literature should be avoided if possible. For example:

Journals/Magazines

1. E. P. Able and A. T. Baker, *Electrochem. Solid-State Lett.*, **4**, A101 (2001).

Books by the Author(s) Referenced

1. E. P. Able and A. T. Baker, *Diamond Films*, p. 37, John Wiley & Sons, New York (1991).

Author(s) Referenced in an Edited Volume

1. E. P. Able and A. T. Baker, in *Electrosynthesis*, 2nd ed., J. Carter, Editor, p. 40, Wiley Interscience, New York (1991).

Author(s) Referenced from an ECS Transaction Volume

1. E. Gaura and R. M. Newman, *ECS Trans.*, **4**(1), 3 (2006).

Author(s) Referenced from an ECS Proceedings Volume

1. E. P. Able and A. T. Baker, in *Plasma Processing*, G.S. Mathad and D.W. Hess, Editors, PV 94-20, p. 123, The Electrochemical Society Proceedings Series, Pennington, NJ (1994).

- Drawings and graphs will ordinarily be reduced to column width (3 1/4 in. or 8.2 cm) and after such reduction should have lettering, of letter-grade quality, at least 1/16 in. (1.6 mm) high. When several curves are shown, each should be lettered and identified in the caption. When a figure contains a number of parts, for example several micrographs or graphs, use a lowercase letter ("a", "b", etc.) in the body of each part, and use the letter in the figure caption to identify each part.

8. Discussion Section—Comments or discussion on any paper published in *Letters* may be submitted to the editorial office. Relevant comments will be published in a later issue.