

# Journal of Applied Electrochemistry

#### INSTRUCTIONS FOR AUTHORS

#### **Editor**

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### North American Regional Editor

P. Pintauro,

Department of Chemical Engineering, Tulane University, New Orleans, LA 70118, USA

#### Aims and Scope

The Journal of Applied Electrochemistry aims to provide a focus for applied and engineering aspects of electrochemistry. Thus papers on the basic and other aspects in the following fields will constitute the major part of each issue: electrochemical engineering, current density distribution, optimization, scale-up, heat transport, techno-economic aspects of electrochemical processes, electrosynthesis, electrocatalysis, electrometallurgy, electrobiology, solid-state ionics, membrane applications, power sources and other related topics. Review articles discussing specific areas of electrochemistry of current technological importance are also published.

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For the purpose of reviewing and editing, articles for publication should be submitted as hardcopy printout (three-fold), including all illustrations. These along with the diskettes should be sent to:

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North American authors should submit to the North American Regional Editor:

P. N. Pintauro, Department of Chemical Engineering, Tulane University, New Orleans, LA 70118, USA

Authors are asked to suggest the names and addresses of two referees who are expect in the field.

#### **Manuscript Presentation**

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Please provide 5 to 10 key words or short phrases in alphabetical order.

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#### Acknowledgements

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1. R.K. Clayton, 'Photosynthesis: Physical Mechanisms and Chemical Patterns' (Cambridge University Press, Cambridge, 1980) 100 pp.

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I. Taniguchi, Electrochemical and photoelectro-chemical reduction of carbon dioxide, in 'Modern Aspects of Electrochemistry' (edited by J.O. Bockris, R.E. White and B.E. Conway), Vol. 20 (Plenum, New York, 1980) pp. 327–400.

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3. A.J. Appleby and B. Pichon, 'Electrochemical aspects of the H<sub>2</sub>SO<sub>4</sub>–SO<sub>2</sub> thermoelectrochemical cycle for hydrogen Production', proceedings of the 2nd World Hydrogen Energy Conference, Zurich, Switzerland, 21–24 August (1978) pp. 687–797.

References to articles in periodicals should include the author's name; year of publication; full title of periodical; volume number (issue number where appropriate); first and last page numbers, in the order given in the example below.

 S. Piovano, N.O. Cavatorta and U. Bohm, J. Appl. Electrochem. 18 (1988) 128–135.

References to technical reports or doctoral dissertations should include the author's name; year of publication; title of report or dissertation; institution; location of institution, in the order given in the example below.

 C.W.M.P. Sillen, 'The Effect of Gas Bubble Evolution on the Energy Efficiency in Water Electrolysis', Dissertation (Technical University, Eindhoven, 1989).

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