



## Journal of Applied Electrochemistry

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#### 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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2. 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  $\text{H}_2\text{SO}_4\text{--SO}_2$  thermoelectrochemical cycle for hydrogen Production', proceedings of the 2nd World Hydrogen Energy Conference, Zurich, Switzerland, 21–24 August (1978) pp. 687–797.

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

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5. 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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