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DESCRIPTION

Bioelectrochemistry is an international journal devoted to **electrochemical** principles in biology and biological aspects of **electrochemistry**. It publishes experimental and theoretical papers dealing with the electrochemical aspects of:

- Electrified interfaces (electric double layers, adsorption, electron transfer, protein electrochemistry, basic principles of biosensors, biosensor interfaces and bio-nanosensor design and construction).
- Electric and magnetic field effects (field-dependent processes, field interactions with molecules, intramolecular field effects, sensory systems for electric and magnetic fields, molecular and cellular mechanisms)
- Bioenergetics and signal transduction (energy conversion, photosynthetic and visual membranes)
- Biomembranes and model membranes (thermodynamics and mechanics, membrane transport, electroporation, fusion and insertion)
- Electrochemical applications in medicine and biotechnology (drug delivery and gene transfer to cells and tissues, iontophoresis, skin electroporation, injury and repair).
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Life Scientists and Electrochemists

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INTRODUCTION

Bioelectrochemistry is an international journal devoted to electrochemical principles in biology and biological aspects of electrochemistry. It publishes experimental and theoretical papers dealing with the electrochemical aspects of:

- Electrified interfaces (electric double layers, adsorption, electron transfer, basic principles of biosensors)
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[3] G.R. Mettam, L.B. Adams, How to prepare an electronic version of your article, in: B.S. Jones, R.Z. Smith (Eds.), *Introduction to the Electronic Age*, E-Publishing Inc., New York, 2009, pp. 281–304.

Reference to a website:

[4] Cancer Research UK, Cancer statistics reports for the UK. <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/>, 2003 (accessed 13 March 2003).

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