

JOURNAL OF POWER SOURCES

The International Journal on the Science and Technology of Battery,
Fuel Cell and other Electrochemical Systems

Regional Editor for N. & S. America

C.K. Dyer
16 Seven Oaks Circle,
Madison, NJ 07940-1314, USA

Asia-Pacific Regional Editor

D.A.J. Rand
CSIRO Energy Technology, Bayview Avenue,
Box 312, Clayton South, Vic. 3169, Australia

Regional Editor for Japan & P.R. China

Z. Ogumi
Department of Energy & Hydrocarbon Chemistry
Graduate School of Engineering
Kyoto University
Nishikyō-ku, Kyoto 615-8510, Japan

European Regional Editor

B. Scrosati
Department of Chemistry
University of Rome 'La Sapienza'
Piazzale Aldo Moro, 5
00185 Rome, Italy

Special Issues Coordinating Editor

P.T. Moseley
International Lead Zinc Research Organization Inc.
2525 Meridian Parkway
PO Box 12036
Research Triangle Park, NC 27709, USA

Founding Editor

D.H. Collins

Editorial Board

K.M. Abraham (Needham, MA, USA)
A.J. Appleby (College Station, TX, USA)
M. Armand (Montreal, Que., Canada)
P. Costamagna (Genova, Italy)
R.M. Dell (Abingdon, UK)
C. Delmas (Pessac, France)
A. Dicks (Brisbane, Australia)
S. Freni (Messina, Italy)
J. Garcke (Ulm, Germany)
H.A. Gasteiger (Honeoye Falls, NY, USA)
P. Grimes (Scotch Plains, NJ, USA)
R.P. Hamlen (Fort Monmouth, NJ, USA)
R.A. Huggins (Kiel, Germany)
K.V. Kordešch (Graz, Austria)
A.R. Landgrebe (Long Neck, DE, USA)
M. Mastragostino (Bologna, Italy)
F. McLarnon (Berkeley, CA, USA)
B. McNicol (Kelsall, UK)
R.F. Nelson (Golden, CO, USA)
T. Osaka (Tokyo, Japan)
K.-i. Ota (Yokohama, Japan)
J. Owen (Southampton, UK)
D. Pavlov (Sofia, Bulgaria)
N. Penazzi (Torino, Italy)
K. Peters (Manchester, UK)
M. Saloman (Sea Bright, NJ, USA)
N. Sammes (Storrs, CT, USA)
M.M. Thackeray (Argonne, IL, USA)

Aims and Scope

The *Journal of Power Sources* provides an interdisciplinary forum on all aspects of the science, technology and commercialization of primary/secondary batteries and fuel cells, as well as on their application in important and emerging markets such as:

- standby- and portable-power systems
- load-levelling facilities
- electric vehicles
- remote wind- and/or solar-based power supplies
- satellites and deep space probes

Types of Contributions

- Original research papers within the scope of the journal
- State-of-the-art reviews
- Short communications
- Letters to the Editors
- Technical updates
- Conference proceedings
- Recent publication lists (bibliographies)
- Conference calendar
- Book reviews

Publication information: *Journal of Power Sources* (ISSN 0378-7753). For 2004, volumes 123–134 are scheduled for publication. Subscription prices are available upon request from the Publisher or from the Regional Sales Office nearest you or from this journal's website (<http://www.elsevier.com/locate/jpower>). Further information is available on this journal and other Elsevier products through Elsevier's website: (<http://www.elsevier.com>). Subscriptions are accepted on a prepaid basis only and are entered on a calendar year basis. Issues are sent by standard mail (surface within Europe, air delivery outside Europe). Priority rates are available upon request. Claims for missing issues should be made within six months of the date of dispatch.

Orders, Claims and Product Enquiries

(no manuscript enquiries)

Please contact the Customer Service Department at the Regional Sales Office nearest you:

Orlando

Elsevier
Customer Service Department
6277 Sea Harbor Drive, Orlando
FL 32887-4800, USA
phone: (+1) (877) 8397126
[toll free number for US customers]
or (+1) (407) 3454020
[customers outside US]
fax: (+1) (407) 3631354
e-mail: usjcs@elsevier.com

Tokyo

Elsevier
Customer Service Department
4F Higashi-Azabu
1-Chome Bldg, 1-9-15 Higashi-Azabu
Minato-ku, Tokyo 106-0044, Japan
phone: (+81) (3) 5561 5037
fax: (+81) (3) 5561 5047
e-mail: jp.info@elsevier.com

Amsterdam

Elsevier
Customer Service Department
PO Box 211, 1000 AE Amsterdam
The Netherlands
phone: (+31) (20) 4853757
fax: (+31) (20) 4853432
e-mail: nlinfo-f@elsevier.com

Singapore

Elsevier
Customer Service Department
3 Killiney Road
#08-01 Winsland House I
Singapore 239519
phone: (+65) 63490222
fax: (+65) 67331510
e-mail: asiainfo@elsevier.com

USA mailing notice: *Journal of Power Sources* (ISSN 0378-7753) is published monthly by Elsevier B.V. (P.O. Box 211, 1000 AE Amsterdam, The Netherlands). Annual subscription price in the USA US\$ 3519 (valid in North, Central and South America), including air speed delivery. Periodicals postage rate paid at Jamaica, NY 11431.

USA POSTMASTER: Send address changes to *Journal of Power Sources*, Publications Expediting Inc., 200 Meacham Avenue, Elmont, NY 11003.

AIRFREIGHT AND MAILING in the USA by Publications Expediting Inc., 200 Meacham Avenue, Elmont, NY 11003.