Pages 1–116 ISSN 0022-4936



Journal of the Chemical Society

Chemical Communications

Preliminary accounts of important new work in chemistry

The Royal Society of Chemistry

Journal of the Chemical Society

Chemical Communications

Editorial Board

Stanley M. Roberts (Exeter; Chairman)

Robert Aveyard (Hull)

Anthony G.M. Barrett (Imperial College)

Edwin C. Constable (Basel) Alwyn G. Davies (London) Judith A.K. Howard (Durham) Philip Kocienski (Southampton)

Stephen Mann (Bath) Jan Reedijk (Leiden)

Regional Advisory Board

J.L. Atwood (Alabama)

A.L.J. Beckwith (Canberra)

D. Braga (Bologna)

M. Chisholm (Indiana)

M. Chmielewski (Warsaw)

G. Ferguson (Guelph)

C. Floriani (Lausanne)

J.R. Hwu (Taipei)

H.W. Kroto (Sussex)

J.-M. Lehn (Strasbourg)

P.M. Maitlis (Sheffield)

T.J. Marks (Illinois)

G. Mehta (Hyderabad)

K.C. Nicolaou (California)

C.N.R. Rao (Bangalore)

C.W. Rees (London)

P.v.R. Schleyer (Erlangen)

Sang Chul Shim (Taejon)

H. Werner (Würzburg)

Xiaojie Xu (Peking)

H. Yamamoto (Nagoya)

Editorial Staff

Manager, Journals

Alan McNaught
Peter Whittington

Editor

Senior Assistant Editor

David Bradley

Assistant Editors

Nicole Brooks; Michael Francis;

Alan Holder; Carole Nerney

Editorial Secretaries

Michelle Brown; Mandy Scripps

Text artwork

Dennis Halls

Editorial Office

The Royal Society of Chemistry

Thomas Graham House

Science Park

Milton Road

Cambridge

UK CB4 4WF

Telephone +44 (0) 1223 420066 Facsimile +44 (0) 1223 420247

Electronic Mail (Internet) rsc1@rsc.org or chemcomm@rsc.org

Advertisement sales

Telephone +44 (0) 171 287 3091 Facsimile +44 (0) 171 494 1134

For Information for Authors, see Issue No. 1 pp. 2–4. Manuscripts and correspondence on editorial points should be addressed to the Editor at the above address.

Members of the Editorial Board (who may be contacted directly or *via* the Editorial Office) welcome comments and suggestions on general policy matters relating to *Chemical Communications*.

The 1995 Annual member price is £73.00. Members' orders, subscriptions (preferably accompanied by the appropriate remittance), and correspondence concerning the supply of *Chemical Communications* should be addressed to the Membership Office at the above address.

Chemical Communications (ISSN 0022-4936) is published twice monthly by The Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, UK CB4 4WF. All orders accompanied by payment should be sent directly to The Royal Society of Chemistry, Turpin Distribution Services Ltd., Blackhorse Road, Letchworth, Herts., UK SG6 1HN. N.b. Turpin Distribution Services Ltd., distributors, is wholly owned by The Royal Society of Chemistry. 1995 annual subscription rate: EEA £485.00; Rest of World £509.00; USA \$891.00. Customers in Canada will be charged the Rest of World price plus a surcharge to cover GST. Customers should make payments by cheque

in sterling payable on a UK clearing bank or in US dollars payable on a US clearing bank. Second-class postage is paid at Rahway, NJ. Airfreight and mailing in the USA by Mercury Airfreight International Ltd. Inc., 2323 Randolph Avenue, Avenel, NJ 07001, USA, and at additional mailing offices. US Postmaster: send address changes to *Chemical Communications*, c/o Mercury Airfreight International Ltd. Inc., 2323 Randolph Avenue, Avenel, NJ 07001. All despatches outside the UK by Consolidated Airfreight. PRINTED IN THE UK.

© The Royal Society of Chemistry, 1995.

All rights reserved. No parts of this publication may be reproduced, stored in a retrieval system, or transmitted in any form, or by any means, electronic, mechanical, recording, or otherwise, without the prior permission of the publishers.