

JOURNAL OF THE CHEMICAL SOCIETY

Dalton Transactions

A journal of inorganic chemistry

No.4
April
1988



ROYAL SOCIETY OF CHEMISTRY

Officers and Council of the Dalton Division 1987–88

President

Professor E. W. Abel

Vice Presidents

Professor J. A. Connor	Professor B. T. Heaton
Dr. P. Day	Professor P. M. Maitlis
Dr. D. E. Fenton	Professor J. A. McCleverty

Ordinary Members

Dr. J. Burgess	Professor R. W. Hay
Professor R. J. H. Clark	Dr. P. Moore
Dr. F. G. N. Cloke	Dr. R. N. Perutz
Dr. D. Cummins	Dr. B. P. Straughan
Professor J. R. Dilworth	Dr. P. A. Tasker
Professor M. Green	

Honorary Secretary/Treasurer

Professor M. G. H. Wallbridge

Chairman of the Publications & Information Board

Professor J. M. Ward

Chairman of Journals Management Committee

Professor H. M. Frey

Dalton Editorial Board

Professor M. G. H. Wallbridge (Chairman)	
Dr. N. W. Alcock	Professor R. W. Hay
Professor R. J. H. Clark	Professor T. A. Kaden
Professor M. Green	Dr. M. Poliakoff

Manager Journals

Dr. A. D. McNaught

Dalton Transactions Editor

Dr. M. Green

Assistant Editor

Mrs. S. E. Jarman

Senior Assistant Editors

Miss J. L. Dean

Mr. P. J. Dent

Editorial Office

The Royal Society of Chemistry, Burlington House, London, W1V 0BN
Telephone No. 01-734 9864

Dalton Transactions (ISSN 0300-9246) is published monthly by the Royal Society of Chemistry, Burlington House, London W1V 0BN, England. 1988 Annual Subscription Price UK £426.00, Rest of World £490.00, U.S.A. \$916.00. Change of address and orders with payment in advance to The Royal Society of Chemistry, The Distribution Centre, Blackhorse Road, Letchworth, Herts SG6 1HN, England. Air Freight and mailing in the U.S. by Publications Expediting Inc., 200 Meacham Avenue, Elmont, New York 11003. U.S. Postmaster: send address changes to Dalton Transactions, Publications Expediting Inc., 200 Meacham Avenue, Elmont, New York 11003. Second class postage paid at Jamaica, New York 11431. All other despatches outside the UK by Bulk Airmail within Europe and Accelerated Surface Post outside Europe. PRINTED IN THE UK.

Information for Authors

Full details of how to submit material for publication in *Dalton Transactions* are given in Instructions for Authors (*J. Chem. Soc., Dalton Trans.*, 1988, Issue 1).

The subject matter of the journal embraces all aspects of the chemistry of inorganic and organometallic compounds, including bioinorganic and solid-state inorganic chemistry. A contribution may be submitted in the form of a Paper, a Note, or a Letter. All contributions are judged on the criteria of (i) originality and quality of scientific content and (ii) appropriateness of the length to content of new science.

Notes are intended for the description of essentially complete pieces of work which are not of the length to justify a full paper (*i.e.* not more than about eight pages of typescript, including Figures, Tables, etc.). However, full experimental details are required.

Letters are a medium for the expression of scientific opinions and views normally concerning material published in the Society's journals; they should not normally occupy more than two pages of typescript. Where a letter is polemical in nature, and if it is accepted, a reply will be solicited from other parties implicated, for publication alongside the original letter.

Manuscripts (three copies typed in double spacing) should be addressed to:

The Manager, Journals,
Royal Society of Chemistry,
Burlington House,
Piccadilly,
LONDON W1V 0BN

Particular attention should be paid to the use of standard methods of literature citation, including the journal abbreviations defined in Chemical Abstracts Service Source Index. Wherever possible, the nomenclature employed should follow IUPAC recommendations, and units and symbols should be those associated with SI.

All queries relating to the presentation and submission of papers, and any correspondence regarding accepted papers and proofs, should be directed to the Editor, *Dalton Transactions* (address as above). Members of the Dalton Editorial Board (who may be contacted directly or via the Editorial Office) would welcome comments, suggestions, and advice on general policy matters concerning *Dalton Transactions*.

Fifty reprints of each published contribution are supplied free of charge, and further copies can be purchased.

© The Royal Society of Chemistry, 1988. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form, or by any means, electronic, mechanical, photographic, recording, or otherwise, without the prior permission of the publishers.