

JOURNAL OF THE CHEMICAL SOCIETY

Perkin Transactions II

A journal of physical organic chemistry

No.1
January
1984



ROYAL SOCIETY OF CHEMISTRY

Officers and Council of the Perkin Division 1983-84

President

Professor W. D. Ollis

Vice Presidents

Professor V. Gold
Dr. C. H. Hassall

Professor R. Ramage
Professor C. W. Rees

Ordinary Members

Professor R. S. Davidson
Professor G. W. Kirby
Dr. P. R. Leeming
Mr. D. M. G. Lloyd

Professor M. A. McKervey
Dr. A. M. Roe
Professor P. G. Sammes
Professor K. Schofield

Dr. G. Tennant

Honorary Secretary/Treasurer

Professor L. Hough

Chairman of the Publications & Information Board

Professor C. W. Rees

Chairman of the Journals Committee

Professor G. W. Kirby

Perkin Editorial Board

Professor L. Crombie (Chairman)

Professor R. Baker
Dr. B. C. Challis
Professor R. D. Chambers
Professor L. Hough*

Dr. A. J. Kirby
Professor P. G. Sammes
Professor I. O. Sutherland
Dr. D. Whiting

(*co-opted member)

Manager Journals

Dr. A. D. McNaught

Perkin I Transactions Editor

Dr. E. R. Smith

Perkin II Transactions Editor

Mr. H. MacGrillen

Assistant Editors

Dr. P. I. C. Berthier

Miss M. Heathcote

Editorial Office

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

Perkin Transactions II (ISSN 0300-9580) is published monthly by the Royal Society of Chemistry, Burlington House, London W1V 0BN, England. 1984 Annual Subscription Price UK £192.00, Rest of World £202.00, U.S.A. \$383.00. 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 Perkin Transactions II, 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 *Perkin Transactions 1* and *2* are given in Instructions for Authors (*J. Chem. Soc., Perkin Trans. 1 or 2*, 1984, Issue 1, v-xxii).

The subject matter of *Perkin Transactions 1* embraces all aspects of synthetic and natural product organic, organometallic and bio-organic chemistry, including aliphatic, alicyclic, and aromatic systems (carbocyclic and heterocyclic).

Perkin Transactions 2 deals with kinetic and mechanistic studies of organic, organometallic, and bio-organic reactions; the description and application of physicochemical, spectroscopic, and theoretical procedures to organic chemistry, including structure-activity relationships; and physical aspects of bio-organic chemistry and of organic compounds, including polymers and biopolymers.

All contributions are judged on the criteria of (i) originality and quality of scientific content and (ii) appropriateness of the length to the content of new science.

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, *Perkin Transactions 1* or *2* (address as above). Members of the Perkin Editorial Board (who may be contacted directly or *via* the Editorial Office) would welcome comments, suggestions, and advice on general policy matters concerning *Perkin Transactions*.

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

© The Royal Society of Chemistry, 1984. 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.