

# Information for Authors

**1. SUBMISSION OF MANUSCRIPTS.** Four copies of the manuscript and a graphical abstract not larger than  $9.5 \times 4$  cm should be addressed to the Editor at the address given on the inside front cover or, for **North American Authors**, to Professor T. Hudlicky, *North American Associate Editor*, Department of Chemistry, University of Florida, PO Box 117200, Gainesville, FL 32611-7200, USA. Receipt of the submission will be acknowledged and the paper will be given a reference number which should be quoted in all further correspondence. The text should be typed in double spacing on one side of the paper. The Author to whom correspondence and proofs should be addressed should be clearly indicated on the first page along with the full postal address and FAX number.

**2. REFEREEING AND CONDITIONS OF ACCEPTANCE.** Papers submitted will be reviewed by at least two referees, whose reports form the basis of the Editor's decision. Papers are accepted on the understanding that the work described is original and has not been published elsewhere and that the Author has obtained any necessary authorization for publication of the material submitted. Authors are solely responsible for the factual accuracy of their contributions. There are no page charges.

**3. COPYRIGHT.** Upon acceptance of a paper, copyright is transferred entirely to the Society. Any reasonable request from an author to reproduce his/her own work, partly or wholly, elsewhere will not be refused.

**4. NOMENCLATURE AND STYLE.** IUPAC recommendations on nomenclature, symbolism and units are generally implemented and British spellings are used. Illustrated compound structures should be numbered sequentially with bold arabic numerals and pictorially represented chemical transformations should be designated as schemes. The term equation (eqn.) should be reserved for mathematical expressions. Figure captions and tables should be typed on separate sheets and placed at the end of the manuscript. Tables should be numbered sequentially and headed by a brief description of the content. Authors claiming new compounds should provide sufficient spectroscopic and physical data to establish the purity and identity of the compound. An exact molecular mass does not provide proof of homogeneity and should be supported by *e.g.* TLC or GLC evidence.

**5. TITLE AND SUMMARY.** Each article must have a concise and accurate title and be accompanied by a summary of 50–250 words. The summary should be sufficiently comprehensive to enable the selection of appropriate index terms for use by abstracting services.

**6. ILLUSTRATIONS.** Most displayed formulae are prepared in-house. However, the structures accompanying a manuscript should be carefully drawn on separate sheets and placed at the back. Illustrations can be submitted on disk provided the ChemDraw package is used. The preference settings are as follows: fixed length 0.7 cm, line width 0.025 cm, bold width 0.092 cm, hash spacing 0.099 cm, bond spacing 20% of length, font Helvetica 12 pt. Page set-up 60%. Figures of sufficient quality are reproduced directly and should be drawn with black ink on good quality white paper. Photocopies are not suitable.

**7. REFERENCES.** This section should contain only bibliographic references. Other details should be placed as footnotes in appropriate parts of the text. References take the form S. I. Zones, *J. Chem. Soc., Faraday Trans.*, 1991, **87**, 3709 (journal) and I. Fleming, *Frontier Orbitals and Organic Chemical Reactions*, Wiley, Chichester, 1978 (book).

**8. ACKNOWLEDGEMENTS.** These should be brief and relevant. Dedications are not permitted.

**9. COMMUNICATIONS.** This section is for rapid publication of preliminary results. Format and style as for full papers, except that the length should not exceed two printed pages (*ca.* seven manuscript pages). Written justification for urgent publication should be supplied with the manuscript on submission.

**10. PROOFS.** Two copies of the proofs are despatched to the author indicated on the manuscript. Alterations should be kept to a minimum.

**11. REPRINTS.** Fifty reprints are supplied free of charge.

**12. SUPPLEMENTARY MATERIAL.** Material important, but not central, to an article may be deposited at the British Library by the Society following acceptance of the article for publication. A footnote to this effect is then placed in the text. Alternatively papers containing extensive experimental or numerical data can be published in the Synopsis and Full Text format in *Journal of Chemical Research*.

**13. CRYSTALLOGRAPHIC PAPERS.** Papers that are primarily crystallographic will not normally be accepted for publication. Papers where the chemistry is supported by a crystallographic determination should contain all the necessary data for the structure to be verified by a referee. All data, except for structure factors, are available from the Cambridge Crystallographic Data Centre.

**14. MOLECULAR-MODELLING PAPERS.** Authors describing molecular modelling should provide sufficient data to enable an objective evaluation by an independent assessor. Detailed guidelines may be found in *J. Med. Chem.*, 1988, **31**, 2230.

Complete and detailed 'Instructions for Authors' are given in issue 1 of *Perkin Transactions 1* and 2.

# RSC PUBLICATIONS

## Quality and Value

Ref No 1129

### Excipients and Delivery Systems for Pharmaceutical Formulations

Edited by D. R. Karsa, Akcros Chemicals. R. A. Stephenson, Chemical Consultant

**Excipients and Delivery Systems for Pharmaceutical Formulations** focuses on the many problems associated with the formulation of drugs whether in tablet, liquid or capsule form. Areas covered include drug delivery systems, binding and coating, tableting, drug targeting and excipient selection, as well as aspects of good manufacturing practice. The book covers many areas of pharmaceutical excipients and delivery systems that will interest both formulators and producers of these materials. It describes a representative range of binders, coatings and controlled release systems, including cellulose derivatives, starches, alginates, chitosan, xanthan gum and glycerides. Other topics discussed include attempts to globalise the use of some excipients, trends in medical and pharmaceutical fields to the year 2000, and the US Food and Drug Administration's approach to bulk pharmaceutical chemical production. **Excipients and Delivery Systems for Pharmaceutical Formulations** will provide a useful introduction for those relatively unfamiliar with this highly technical subject, as it gives broad coverage of a very diverse area. The book will also be essential reading for those more experienced in the production and formulation of pharmaceutical excipients, as it documents some of the most innovative recent developments.

**Special Publication No. 161 Hardcover**  
viii + 192 pages ISBN 0 85404 715 8  
1995 Price £39.50

Ref No 1051

### Medicinal Chemistry: Principles and Practice

Edited by Frank D. King, *SmithKline Beecham Pharmaceuticals, Harlow, UK*

This book introduces the principles and practices of modern medicinal chemistry and covers all aspects of drug discovery from the initial lead to final development. It teaches how to convert a lead compound into a potential drug and provides recent case histories as examples of successes. **Medicinal Chemistry: Principles and Practice** is unique in dealing with the subject in such a practical way and is the only book currently available to bring together all areas of the subject in one volume. This breadth of coverage is supplemented by references to specialist monographs and reviews, where the reader can find more detail on specific topics of interest if required. **Medicinal Chemistry: Principles and Practice** is essential reading for students studying medicinal chemistry, as it provides a grounding in all the required disciplines and subjects. It will also be of great interest to chemists, biochemists and pharmacologists either already working in or contemplating a career in the pharmaceutical and allied industries.

**Softcover xxiv + 314 pages**  
ISBN 0 85186 494 5 1994  
Price £39.50

#### To order please contact:

The Royal Society of Chemistry, Turpin Distribution Services Limited, Blackhorse Road, Letchworth, Herts SG6 1HN, United Kingdom.  
Telephone: +44 (0) 1462 672555. Fax: +44 (0) 1462 780947.  
E-mail (Internet): TURPIN@RSC.ORG  
Please quote your credit card details. We can now accept Access/Visa/Mastercard/EuroCard/Amex.

Turpin Distribution Services Limited is wholly owned by The Royal Society of Chemistry.

#### For information on other books and journals please contact:

Sales and Promotion Department, The Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge CB4 4WF, United Kingdom.  
Telephone: +44 (0) 1223 420066. Fax: +44 (0) 1223 423429  
E-mail (Internet): RSC1@RSC.ORG.

**RSC members are entitled to a discount on most RSC publications. Details available from the Membership Administration Department at the Cambridge address above.**

Ref No 1231

### Organic Reactivity: Physical and Biological Aspects

Edited by Bernard T. Golding, Roger J. Griffin and Howard Maskill, *University of Newcastle upon Tyne*

**Organic Reactivity: Physical and Biological Aspects** provides a timely account of the current state of research at the interface between physical organic and bio-organic chemistry. It bridges the gap between physical and biological aspects of organic chemistry, introducing physical organic chemists to new mechanistic problems in biology, and encouraging a more rigorous mechanistic approach in bio-organic chemists. It demonstrates the relevance of new thinking in physical organic chemistry to bio-organic chemists, drawing upon a variety of current mechanistic themes.

**Organic Reactivity: Physical and Biological Aspects** is an extremely important source book for lecturers keen to steer students towards highly relevant, contemporary research, and to show where different areas of chemistry, often perceived as exclusive, interlink and have common principles. It also provides laboratory chemists with pointers to new directions in research.

**Special Publication No. 148 Hardcover**  
xvi + 454 pages ISBN 085404 710 7  
1995 Price £69.50

Ref No 1230

### Seminars in Organic Synthesis - Volume 4

**Seminars in Organic Synthesis Volume 4** consist of lectures and reviews presented at the Italian Chemical Society's XIX Summer School "A. Corbella", June 1994. It presents the work of the foremost Italian researchers from both industry and academia, as well as that of a specially invited 'foreign' scientist.

The Summer School is one of the most important scientific events sponsored by the Organic Chemistry Division of the Italian Chemical Society and is dedicated to young organic chemists involved in research in both industrial and university sectors, with the aim to give them the opportunity to be acquainted with some of the more specialized and relevant aspects of modern organic synthesis. This year's outstanding foreign scientist is Professor Ei-ichi Negishi of the Purdue University (USA), who is a well recognized authority in the field of organometallic chemistry where the use of zirconium and palladium compounds in organic synthesis is concerned.

**Softcover 560 pages**  
ISBN 88 86208 06 5 1994  
Price £49.00

K&BFILENBI231.C03

THE ROYAL  
SOCIETY OF  
CHEMISTRY



Information  
Services

