

*Find the Chemical Information You Need
In One Convenient Place . . .*

STN International

- ▶ **What are the latest developments in pharmaceuticals for the oral absorption of insulin?**
- ▶ **Which heat-resistant polymers can you use to support a rhodium catalyst?**
- ▶ **Where can you buy crown ethers?**

Your chemical research begins with your questions. **STN** International, the scientific and technical information network, gives you comprehensive answers – online.

STN is a complete chemical resource.

- ▶ **STN** gives you immediate access to some of the world's best chemistry and chemical engineering databases, such as CAS ONLINE, Gmelin Formula Index, American Petroleum Institute Patent Database and Chemical Journals Online.
- ▶ With **STN** you'll find information on petrochemicals, pharmaceuticals, polymers, agricultural chemicals, toxicity, textile chemistry, surfactants, adhesives, electrochemistry, biochemistry and much more . . .
- ▶ You can search for analysis, biological studies, occurrence, preparation, properties, reactions and uses reported in the world's chemical literature.

Online searching is fast and efficient – and the best way to search for chemical structures or substructures!

You'll find **STN** is easy to learn and simple to search. Our tutorial disks and our thorough documentation show you how. And if you have questions while searching, you can phone our **STN** Help Desk for personalised assistance.

***Join the future of chemical research, search STN.
Please fill out and return this coupon today.***



YES! I want to know how to do easy chemistry researching on **STN!**

- Please rush me my **FREE STN** information packet
- Please send me my **FREE STN** floppy disk tutorial, **STN Mentor**; **STN Overview**, for IBM PC and 100% compatible personal computers.

Name

Position

Organisation

Address

.....

.....

Telephone No.

Please return to:

STN International
Marketing Department
c/o Royal Society of
Chemistry
The University
Nottingham
NG7 2RD, UK

ROYAL
SOCIETY OF
CHEMISTRY



Information
Services

NEW EDUCATIONAL BOOKS . . .

Molecular Biology and Biotechnology

2nd Edition

Completely revised and expanded.

the work provides an excellent introduction to the techniques of molecular biology and their industrial applications and as such will be of particular use to undergraduates and specialists in other areas." – *Biologist* 1987, reviewing the 1st Edition.

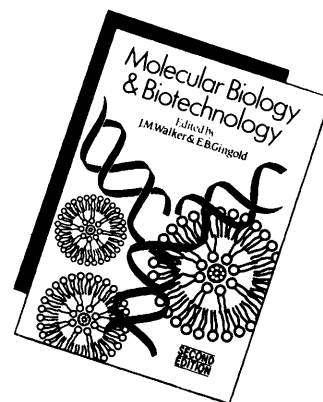
"... would not hesitate in recommending it to my own biotechnology students. Very reasonably priced." – *Society for General Microbiology Quarterly* 1987, reviewing the 1st Edition.

The new 2nd edition of *Molecular Biology and Biotechnology* provides an invaluable introduction to the subject, for students and scientific workers from other areas.

The book requires no specialist knowledge of the biological sciences, as it reviews the fundamental aspects of the field. It covers such subjects as fermentation technology; genetic engineering; product recovery; protein technology; the cloning of yeast, plant and animal cells; and much more, illustrating the wide ranging nature of biotechnology.

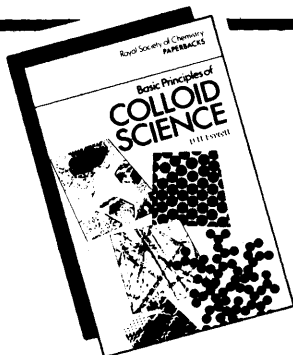
Though aimed at the non-expert, the book does not approach the subject in a trivial fashion. The extensive reference lists provide an excellent opportunity for further study, for all those wishing to delve deeper into particular areas.

The new 2nd edition provides an up-to-date picture of developments in this rapidly advancing field.



Edited by: J.M. Walker and E.B. Gingold, *The Hatfield Polytechnic*

Softcover 454pp
ISBN 0 85186 453 8
Price £34.95 (\$69.00)
Published March 1988



By: D.H. Everett,
University of Bristol

Softcover 259pp
ISBN 0 85186 443 0
Price £9.95 (\$19.50)
Published October 1988

Basic Principles of Colloid Science

This new book provides an introduction to colloid science, based on the application of the principles of physical chemistry. Early chapters assume only an elementary knowledge of physical chemistry and provide the basis for more thorough discussion in later chapters covering specific aspects of colloid science.

The widespread occurrence of colloids is stressed and the more important industrial applications of colloid technology are outlined. The final chapter deals with the future of colloid science and indicates the directions in which further developments are likely to take place.

The book is ideal for undergraduate courses and, supplemented by further reading, for postgraduates too. It will also be useful to industrial research workers who wish to become familiar with the basic concepts of colloid science and their many important applications to industry.

Series: RSC Paperbacks

To order or for further information, please write to: Royal Society of Chemistry, Distribution Centre, Blackhorse Road, Letchworth, Herts SG6 1HN, UK. or telephone (0462) 672555 quoting your credit card details. We now accept Access/Visa/MasterCard/EuroCard.

RSC Members are entitled to a discount on most RSC publications and should write to: The Membership Manager, Royal Society of Chemistry, 30 Russell Square, London WC1B 5DT, UK.

