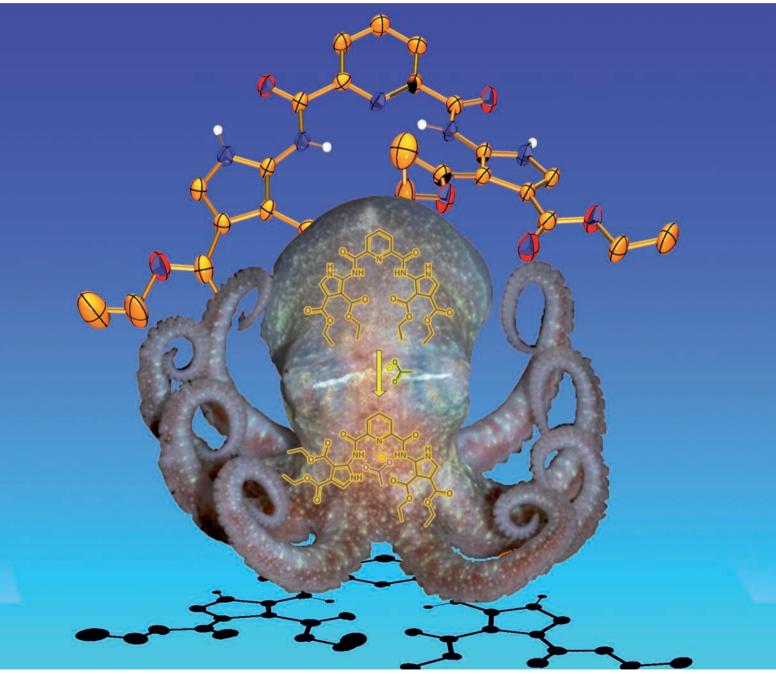


An international journal of the chemical sciences

www.rsc.org/njc

Volume 31 Number 5 | May 2007 | Pages 601–772



ISSN 1144-0546





SPECIAL ISSUE
Dedicated to
Professor George Gokel



1144-0546(2007)31:5;1-6

Downloaded on 01 January 2013

RSC Biomolecular Sciences

A series of research level books covering the interface between chemistry and biology. Written by high profile scientists the books are fully referenced and colour illustrated.

Editor-in-Chief

Professor Stephen Neidle, University of London, Uk

Series Editors:

Dr Simon F Campbel

Dr Marius Clore, *National Institute of Health, USA*Professor David M J Lilley, *University of Dundee, Uk*

Readership:

Academic researchers, graduate students government institutions, industry

Format:

Hardcover

Biophysical and Structural Aspects of Bioenergics

Edited by *M Wikström*

Highlighting the latest key developments with an emphasis on molecular structure and how this changes during the bioenergetic function.

2005 | xviii+396 pages | 978 0 85404 346 0 | £74.95 RSC Member Price £48.75

Bophysical and Structural Aspects of Biomengetics

Protein-Carbohydrate Interactions in Infectious Diseases

Edited by CA Bewley

The book reviews the atomic basis of protein – carbohydrate interactions; and goes on to discuss several types of infectious agents.

2006 | xiv+250 pages | 978 0 85404 802 1 | £74.95 RSC Member Price £49.50



Exploiting Chemical Diversity for Drug Discovery

Edited by P.A. Rartlett and M. Entzerotl

Covers the design and optimisation of chemical libraries; including automated chemistry, high throughput design and data analysis.

2006 | xxiv+420 pages | 978 0 85404 842 7 | 119.95 RSC Member Price £77 75

Exploiting Chemical Diversity for Drug Discovery

Structure-Based Drug Discovery: An Overview

Edited by *R E Hubbard*

The book discusses structure based methods including: x-ray crystallography, NMR spectroscopy, computational chemistry and modelling.

2006 | xvi+262 pages | 978 0 85404 351 4 | £74.95 RSC Member Price £48 75



Sequence-specific DNA Binding Agents

Edited by J Waring

The book discusses key aspects and the diverse modes of binding of antibiotics and drugs to DNA.

2006 | xii+258 pages | 978 0 85404 370 5 | £79.95 RSC Member Price £51.75



Quadruplex Nucleic Acids

Edited by S Neidle and S Balasubramanian

Discusses all aspects of quadruplex structure including the kinetics of folding and the role of cations on stability.

2006 | 254 pages | 978 0 85404 374 3 | £79.95 RSC Member Price £51.75



Structural Biology of Membrane Proteins

Edited by R Grisshammer and S K Buchanar

This book discusses expression, purification and crystallisation; characterisation techniques and new protein structures

2006 | xxiv+390 pages | 978 0 85404 361 3 |£119.95 RSC Member Price £77 75



Forthcoming Titles

Protein Folding And Misfolding Edited by V Munoz

Computational Biology: Structure Based Drug Design

Edited by R Stroud

Registered Charity Number: 207890