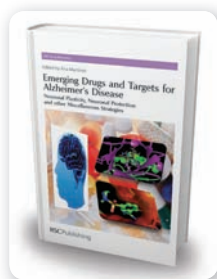


The RSC Drug Discovery Series



Emerging Drugs and Targets for Alzheimer's Disease

Edited by Ana Martinez | Medicinal Chemistry Institute–CSIC, Spain
ISBN: 9781849730457
Price: £220.00

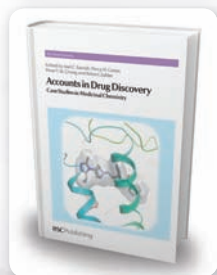
A comprehensive 2-volume set that collects some of the most outstanding examples of new drugs currently in pharmaceutical development or new targets currently under the validation process that will reach the Alzheimer's market in the next few years as disease-modifying therapeutics.



Metabolism, Pharmacokinetics and Toxicity of Functional Groups: Impact of Chemical Building Blocks on ADMET

Edited by Dennis A Smith | Pfizer Global R & D, UK
ISBN: 9781849730167
Price: £144.99

Written by medicinal chemists and ADMET scientists with a combined experience of 300 years this aid to discovering drugs provides detailed coverage on absorption, distribution, metabolism, excretion and toxicity issues associated with drugs.



Accounts in Drug Discovery Case Studies in Medicinal Chemistry

Edited by Joel Barrish, Percy Carter, Robert Zahler, Peter Cheng
Bristol-Myers-Squibb, USA
ISBN: 9781849731263
Price: £132.99

This book describes recent case studies in medicinal chemistry with a particular emphasis on how the inevitable problems that arise during any project can be surmounted or overcome.

New Frontiers in Chemical Biology Enabling Drug Discovery

Edited by Mark Bunnage
Pfizer Global R & D, UK
ISBN: 9781849731256
Price: £132.99

Highlights new frontiers in chemical biology and describes their impact and future potential in the field of drug discovery.

The new **RSC Drug Discovery Series** is a suite of professional reference books that will encourage learning in a range of different topics and provide understanding to scientists working outside of their own areas of expertise. The competitive advantage of the series is that it will follow an idea through to totality with an emphasis on learning and critical evaluation.

Editor-in-Chief:

Professor David Thurston
London School of Pharmacy
UK

Series Editors:

Dr David Fox
Pfizer Global R & D
UK

Professor Salvatore Guccione
University of Catania
Italy

Professor Ana Martinez
Medicinal Chemistry Institute–CSIC
Spain

Dr David Rotella
Northeastern University
USA

Advisor to the Board:

Professor Robin Ganellin
University College London
UK

New for 2011

Pharmaceutical Process Development: Current Chemical and Engineering Challenges

Price: £121.99 | ISBN 9781849731461

This book is aimed at both graduates and postgraduates interested in a career in the pharmaceutical industry and informs them about the breadth of the work carried out in chemical research and development departments. It is also of value to academics wishing to advise students on the merits of careers in chemical development versus discovery.

Animal Models for Neurodegenerative Disease

Price: £121.99 | ISBN 9781849731843

This book provides up-to-date information on the use of transgenic mouse models in the study of neurodegenerative disorders such as Alzheimer's and Huntington's disease. The editors have extensive knowledge and experience in this field and the book is aimed at undergraduates, postgraduates and academics.

Metallostatics and Proteostasis in Neurodegeneration

Price: £121.99 | ISBN 9781849730501

This book provides up-to-date information on key developments in this fast moving field. Topics covered emphasize the importance of metals and oxidation chemistry to neuroscientists as well as providing a wider, multidisciplinary background to chemists who are attracted by these fascinating subjects.

Whilst every effort was made to ensure these prices were correct at the time of going to press, all information is subject to change without notice.

To order any of these titles please email books@rsc.org or visit the website!

RSC Publishing

www.rsc.org/drugdiscovery

Registered Charity Number 207890

International Symposia on Advancing the Chemical Sciences (ISACS)



Challenges in Chemical Biology (ISACS5)

26-29 July 2011 • University of Manchester, UK

Topical

Gain a state-of-the-art review of current research developments and identify future challenges in a comprehensive plenary programme.

Interactive

Network with the editors of *Chemical Science* and international colleagues and present your research in the poster sessions.

Dynamic

Hear from a new generation of exceptional, internationally renowned researchers.

New for 2011

We have a limited number of oral presentation slots available at ISACS5. If you are interested in presenting your work at the meeting, visit the website to submit your abstract for consideration by the conference committee.

About ISACS

The International Symposia on Advancing the Chemical Sciences (ISACS) is a significant new global symposia series, supporting the launch of the new RSC flagship journal *Chemical Science*.

Related events include:

Challenges in Renewable Energy (ISACS4)

5-8 July 2011 • Boston, USA • www.rsc.org/isacs4

Challenges in Organic Materials & Supramolecular Chemistry (ISACS6)

2-5 September 2011 • Beijing, China • www.rsc.org/isacs6



Speakers include

Thomas Steitz, USA
(Nobel Laureate)

Venki Ramakrishnan, UK
(Nobel Laureate)

Donna Blackmond, USA

Ben Davis, UK

Andrew Ellington, USA

Hermann Gaub, Germany

Reza Ghadiri, USA

Nathaneal Gray, USA

Andrew Griffiths, France

Bartosz A Grzybowski, USA

Johan Hofkens, Belgium

Philip Holliger, UK

Clyde Hutchison, USA

Stefan Knapp, UK

Stephen Mann, UK

David Rees, UK

Hugh Rosen, USA

William Shih, USA

Hiroaki Suga, Japan

Erik Winfree, USA

Conference Committee

Hagan Bayley, UK (Conference Chair)

Benjamin Cravatt, USA

Thomas Carell, Germany

John McCarthy, UK



Co-sponsored by:
RSC Chemical Biology
Interface Division

Sign up for news updates and register at: