# The RSC Drug Discovery Series

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 an up-to-date perspective to scientists working outside of their own areas of expertise. The competitive advantage of the series is that it will provide comprehensive coverage of the drug discovery process with an emphasis on learning and critical evaluation.



### **Key Features**

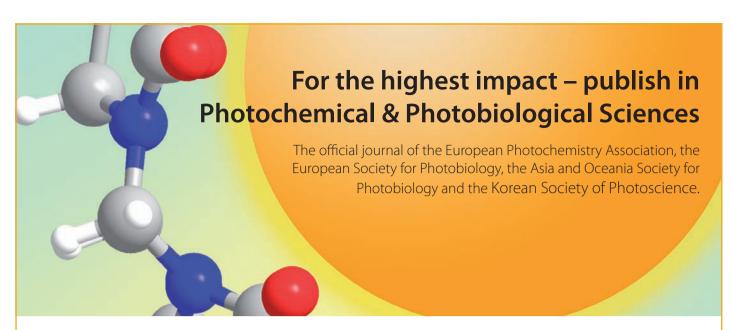
- Case studies to bring alive different aspects of the drug discovery process
- Structured to walk readers through different aspects in a logical fashion
- Sufficiently detailed not just with respect to theory but also practices and guidelines
- Comprehensive treatment with contributions from internationally recognised leaders in the field

## Readership

Advanced and postgraduate level students, medicinal chemists, scientists in pharmaceutical companies and university departments, in the areas of chemistry, pharmacy and the pharmaceutical sciences.

Editor-in-Chief: Professor David Thurston, London School of Pharmacy, UK
Series Editors: Dr David Fox, Pfizer Global Research and Development,
Sandwich, UK | Professor Salvatore Guccione, University of Catania, Italy
Professor Ana Martinez, Instituto de Química Médica-CSIC, Spain
Dr David Rotella, Wyeth Research, USA

Advisor to the Board: Professor Robin Ganellin, University College London, UK



**Photochemical & Photobiological Sciences (PPS)** publishes high quality research on all aspects of photochemistry and photobiology, including elemental photochemical and photophysical processes, the interaction of light with living systems, environmental photochemistry, environmental photobiology, the use of light as a reagent, how light affects health, the use of light as a diagnostic tool and for curative purposes and areas in which light is a cost-effective catalyst.

#### **PPS provides:**

- High visibility with an impact factor of 2.708\*
- Fast publication times
- RSC Manuscript Central submission system
- No page charges and free colour where it enhances the article

# PPS has a strong themed issue programme, with contributions from key people in the relevant fields. Recent themed issues include:

- Microscopy beyond imaging: space-resolved photochemistry and photobiology
- Photosynthesis from molecular perspectives towards future energy production
- Issue dedicated to Professor NTTurro

#### PPS publishes high impact research, recent papers include:

- Triplet-relaxation microscopy with bunched pulsed excitation by G Donnert, C Eggeling and SW Hell
- Mimicking the antenna system of green plants by G Calzaferri and K Lutkouskaya
- Time-resolved fluorescence microscopy by K Suhling, PNW French and D Phillips
- Effects of solar UV radiation on aquatic ecosystems and interactions with climate change by DP Hader, HD Kumar, RC Smith et al.
- Milestones in the development of photodynamic therapy and fluorescence diagnosis by A Juzeniene, Q Peng and J Moan
- Combining intracellular and secreted bioluminescent reporter proteins for multicolor cell-based assays by E Michelini, L Cevenini, L Mezzanotte et al.

#### Editors-in-chief:



Rex Tyrrell Bath, UK Photobiology Editor



Frans De Schryver Leuven, Belgium Photochemistry Editor



\*2009 Journal Citation Reports® (Thomson Reuters 2010)











