

# Springer eBook Collection in Chemistry & Materials Science

Introducing The World's Most Comprehensive  
Online Scientific Book Collection

**NEW**

## eBook Benefits

- ▶ Instantaneous and convenient access to book content wherever and whenever needed
- ▶ Fully searchable and hyperlinked through easy-to-use browsing and search functions
- ▶ Searchable on book chapter level
- ▶ Seamlessly integrated with the Springer Online Journals
- ▶ Accessible on [springerlink.com](http://springerlink.com)

More than 150 new  
eBooks per year

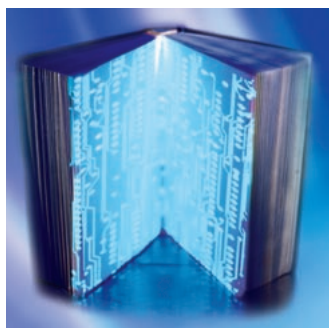
Over 150 books publish annually in Springer's chemistry and materials science book program. Some 47 Nobel Prize laureates have contributed to our portfolio of monographs, textbooks, references and our renowned review series *Advanced Organic Chemistry* (by Carey and Sundberg) has been guiding students since 1977, while new, cutting-edge reference works like the *Handbook of Petroleum Processing* (by Jones), *Modern Magnetic Resonance* (by Webb) and the *Chemistry of Actinide and Transactinide Elements* (by Morss) come together for a complete, "must have" subject collection for anyone in academia, government or corporate settings.

## Recent top sellers in Chemistry & Materials Science include

- ▶ Yu: *Fundamentals of Semiconductors*
- ▶ Egerton: *Physical Principles of Electron Microscopy*
- ▶ Blümich: *Essential NMR*
- ▶ Vannice: *Kinetics of Catalytic Reactions*
- ▶ Leondes: *Mems/Nems Handbook*

## Notable Book Series include:

- ▶ *Advances in Biochemical Engineering / Biotechnology*, Series Editor: T. Scheper
- ▶ *Advances in Polymer Science*, Series Editor: A. Abe and others
- ▶ *Structure and Bonding*, Series Editor: D. M. P. Mingos
- ▶ *The Handbook of Environmental Chemistry*, Editor-in-chief: Otto Hutzinger
- ▶ *Topics in Current Chemistry*, Series Editors: V. Balzani and others
- ▶ *Topics in Heterocyclic Chemistry*, Series Editor: R. R. Gupta
- ▶ *Topics in Organometallic Chemistry*, Series Editors: J. M. Brown and others
- ▶ *Progress in Colloid and Polymer Science*, Series Editors: F. Kremer & W. Richtering



now available as  
— eBOOKS

## Springer eBook Collection in Chemistry & Materials Science

### Excellent eReference Works include:

- ▶ Paulus: **Directory of Microbicides for the Protection of Materials. A Handbook**
- ▶ Gooch: **Encyclopedic Dictionary of Polymers**
- ▶ Martin: **Handbook of Hydroxyacetophenones**
- ▶ Zhong-Lin: **Handbook of Nanophase and Nanostructured Materials**
- ▶ Vertes: **Handbook of Nuclear Chemistry**
- ▶ Sakka: **Handbook of Sol-Gel Science and Technology**
- ▶ Utracki: **Polymer Blends Handbook**
- ▶ Kent: **Riegel's Handbook of Industrial Chemistry, 10th edition**
- ▶ Martienssen: **Springer Handbook of Condensed Matter and Materials Data**

### Notable Authors and Editors include:

Some 47 Nobel Prize laureates have contributed to the Chemistry and Materials Science Collection among them are:

- ▶ Paul Karrer (1973),
- ▶ Paul Flory (1974),
- ▶ Georg Wittig (1979),
- ▶ H. C. Brown (1979),
- ▶ Kenichi Fukui (1981),
- ▶ Donald J. Cram (1987),
- ▶ Jean-Marie Lehn (1987),
- ▶ Johann Deisenhofer (1988),
- ▶ Robert Huber (1988),
- ▶ Paul Crutzen (1995),
- ▶ Mario J. Molina (1995),
- ▶ Ryoji Noyori (2001),
- ▶ Kurt Wüthrich (2001) and many others.

## Springer eBooks in Chemistry & Materials Science – Your gateway to state-of-the-art publishing

Less time  
searching,  
more time  
researching

### Springer eBooks

Springer, the world's largest international publisher of scientific books introduces the world's most comprehensive digitized scientific, technical and medical (STM) book collection. The Springer eBook Collection offers the first online book collection especially made for the requirements of researchers and scientists.

The Springer eBook collection will increase the rapidity of newly published research and uses the portability, searchability, and unparalleled ease of access of PDF and HTML data formats to make access as convenient as possible. Readers

will have access to millions of searchable pages which connect seamlessly with Springer Online Journals to create an unparalleled online reference tool.

### Benefits for Librarians:

- ▶ Dramatically broader access to quality content from Springer
- ▶ More value for book budget
- ▶ Unlimited access and use
- ▶ Less shelf space needed
- ▶ No risk of damage and theft
- ▶ Higher usage and visibility of content
- ▶ No shipping and handling costs

For more information or to find your local Springer Licensing Manager,  
please visit [springer.com/ebooks](http://springer.com/ebooks)