

Book Review

**Book Review of Tomorrow's Chemistry Today: Concepts in
Nanoscience, Organic Materials and Environmental Chemistry**

J. Am. Chem. Soc., **2008**, 130 (24), 7774-7774 • DOI: 10.1021/ja802762w • Publication Date (Web): 07 May 2008

Downloaded from <http://pubs.acs.org> on February 8, 2009

More About This Article

Additional resources and features associated with this article are available within the HTML version:

- Supporting Information
- Access to high resolution figures
- Links to articles and content related to this article
- Copyright permission to reproduce figures and/or text from this article

[View the Full Text HTML](#)

Tomorrow's Chemistry Today: Concepts in Nanoscience, Organic Materials and Environmental Chemistry. Edited by Bruno Pignataro (University of Palermo, Italy). Weinheim. 2008. xxviii + 466 pp. \$145.00. ISBN: 978-3-527-31918-3.

This book is a compilation of invited papers from some of the most promising candidates for the 2006 Young European Chemists Award. Chosen for their innovative research in a variety of areas, the authors cover a range of topics from “new synthetic pathways and nanotechnology to green chemistry”, to quote from the back cover. The book consists of 18 papers, which are grouped into the following three areas: (1) “Self-Organization, Nanoscience and Nanotechnology; (2) Organic Synthesis, Catalysis and Materials; and (3) Health, Food, and Environment”. A subject index completes the book.

JA802762W

10.1021/ja802762w

Unsigned book reviews are by the Book Review Editor.

Organic Reactions, Volume 70. Editor-in-Chief: Larry E. Overman (University of California, Irvine). John Wiley & Sons, Inc. Hoboken, NJ. 2008. x + pp. \$140. ISBN 978-0-470-25453-0.

This latest edition of Organic Reactions comprises the following two chapters: “The Catalytic Asymmetric Strecker Reaction” by Shibasaki et al. and “The Synthesis of Phenols and Quinones Via Fischer Carbene Complexes” by Waters and Wulff. As with previous volumes, there is a listing of the cumulative chapter titles by volume and an author index as well as a chapter and topic index of all volumes in the series.

JA803031J

10.1021/ja803031j