

## Book Reviews

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**Progress in Medicinal Chemistry. Volume 42.** Edited by F. D. King, G. Lawton, and A. W. Oxford. Elsevier, Amsterdam, The Netherlands. 2004. x + 393 pp. 14.5 × 21.5 cm. ISBN 0444-51143-1. \$209.00.

This volume is a worthy addition to the series *Progress in Medicinal Chemistry*, and it consists of six timely reviews of areas of current interest in industrial and academic medicinal chemistry. The chapters cover the chemistry and therapeutic utility of PPAR ligands, nicotinic receptor ligands, poly(ADP-ribose)polymerase as a therapeutic target, anticancer potential of epothilone analogues in cancer chemotherapy, neuropeptide Y antagonists in cardiovascular pharmacology, and the potential of cathepsin K inhibitors as antiosteoporosis drugs. All six chapters are very well written by authorities in the respective fields, and they provide comprehensive reviews of the subject areas through the early months of 2003. The citation numbers range from 88 in

the chapter on epothilones, a relatively recent advance in drugs acting as spindle poisons, to 733 in the chapter on cathepsin K, a topic with a far longer history. The subject index for this volume is more than adequate, and the book includes cumulative author and subject indices for all volumes in the series. Although a bit pricey for a personal library, this volume belongs in the research library of every pharmaceutical firm and the library of any academic institution with an active research program in medicinal chemistry.

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