

book reviews

Works intended for this column should be sent direct to the Book-Review Editor, whose address appears in this issue. All reviews are also available from **Crystallography Journals Online**, supplemented where possible with direct links to the publisher's information.

books received

The following books have been received by the Editor. Brief and generally uncritical notices are given of works of marginal crystallographic interest; occasionally, a book of fundamental interest is included under this heading because of difficulty in finding a suitable reviewer without great delay.

Rational molecular design in drug research. Edited by T. Liljefors, F. S. Jørgensen and P. Krosggaard-Larsen. Copenhagen: Munksgaard, 1998. Pp. 400. Price DKK 400. ISBN 87-16-12049-3.

The book comprises the papers presented at the Alfred Benzon Symposium 42 held in Copenhagen, June 1997. Each paper is followed by extensive discussions.

Patterson peaks. By Donald L. Ward. Pp. x + 727. Dayton: Polycrystal Book Service, 1999. Price US \$59.95. ISBN 0-9601304-1.

The volume contains 'A comprehensive set of tables of Patterson map peaks (positions

and multiplicities) calculated for a unique atom in the general position, for a unique atom in each special position, and for two unique atoms in all possible combinations of positions for all space groups and all origin and axis choices listed in Volume A of *International Tables for Crystallography* (1998)'.

Electron microscopy methods and protocols. Edited by M. A. Nasser Hajibagheri. Totowa, NJ, USA: Humana Press, 1999. Pp. xi + 283 (paper). Price US \$89.50. ISBN 0-89603-640-5.

This practical compendium, Vol. 117 in the series *Methods in Molecular Biology*, is a collection of 15 articles dealing with 'a wide range of applications for the examination of cells, tissues, biological macromolecules, molecular structures and their interactions'. It is 'designed for the established researcher... and for the newcomer who wishes to move into the field.'

The many faces of RNA. Edited by D. S. Eggleston, C. D. Prescott and N. D. Pearson. San Diego: Academic Press, 1998. Pp. xvi + 228. Price US \$99.95. ISBN 0-12-233210-5.

This book gathers together written versions of the oral presentations and abstracts for the plethora of poster presentations which formed the meeting contents at the Eighth SmithKline Beecham Pharmaceuticals Research Symposium, held at Robinson College, Cambridge in March 1997.

Structure-based drug design. Edited by Pandi Veerapandian. New York: Marcel Dekker, 1997. Pp. xii + 647. Price US \$195.00. ISBN 0-8247-9869-4.

A collection of 21 reviews of research in some areas of structure-based design of drugs directed at the treatment of AIDS, arthritis and inflammation, cancer, diabetes, heart diseases, Parkinson's disease, sleeping sickness, immune diseases and viruses.