

BOOK REVIEWS

Introduction to metal π -complex chemistry; by M. Tsutsui, M. Levy, A. Nakamura, M. Ichikawa and K. Mori, New York, Plenum Press, 1970, XIV + 210 pages, \$ 14.50. Series: Monographs in Inorganic Chemistry.

The intention of the authors has been to introduce new graduate students and others to metal π -complex compounds by outlining general aspects of the preparation, properties, structure, reactions, and uses of these compounds. They have made liberal use of diagrams, and provide short exercises and bibliography of reviews at the end of each chapter. Their method generally has been to take a few typical examples and to examine them in some detail rather than to attempt a comprehensive review. The examples are well-chosen and any student who worked through the book would obtain a reasonable grounding in the subject. However, the book is much marred by lack of attention to detail in its production. Some of the large number of typographical errors would be very confusing to a beginner in the field, and it is difficult to understand how such errors as the major transposition of the text on p. 175 could have been missed in a serious proof-reading.

In a few sections the treatment is superficial or misleading, but on the whole it is unexceptionable. It is perhaps too much to expect much originality in an introductory text, but the reviewer is left with the impression that a little more effort with the text and the problems would have produced a really worthwhile book.

A. Pidcock