

Book Reviews

Metal Ions in Biological Processes. Volume 15. Zinc and Its Role in Biology and Nutrition. Edited by Helmut Sigel. (Institute of Inorganic Chemistry, University of Basel.) Marcel Dekker, Inc., New York, N.Y. and Basle, Switzerland, 1983. 520 pp., bound, illustrated. SFr. 198.

This is Volume 15 of a series devoted to understanding the role of metal ions in biological processes. This volume focuses on the role of zinc in biology and nutrition and contains ten chapters on subject matter of interest to research chemists, biophysicists, molecular biologists, clinical chemists, nutritionists,

gerontologists, and toxicologists. This is not a textbook. No pretence at completeness is made for any of the disciplines, but rather a sampling of current research activity in each is presented with the intent of stimulating more research, of an interdisciplinary nature, for the field of zinc biochemistry. The volume is likely to succeed in this aim, offering some of the latest advances, by well recognized authorities, in a single, unified source. Even nonauthorities, who are research scientists in related areas, may find themselves lured into the field of zinc chemistry by its well presented, encompassing appeal.

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