

Molecular and Cellular Enzymology

Volume I

Jeannine YON-KAHN - Guy HERVÉ

Molecular and Cellular Enzymology addresses not only experienced enzymologists but also students, teachers and academic and industrial researchers who are confronted with enzymological problems during their fundamental or applied research. In this field there is an urgent need for training in order to meet the requirements of both research and industrial endeavours. This book consists of several levels. Practical aspects and elementary explanations are given for the benefit of non-specialists' and students' understanding. In order to facilitate the task of students, two typographies have been adopted. The main text corresponds to basic knowledge, whereas text in a smaller font provides more specialised information. Specialists will also find topics more deeply expounded with the principal bibliographic references cited. The bibliography, however, is not exhaustive; the choice includes general books and review articles as well as some specialised articles. In this book, for the first time, the different molecular and cellular aspects of enzymology are presented together. Until now, there has been no book available in which these different aspects are treated in the same volume. In addition, besides the theoretical developments, this book provides a wealth of practical information for experimentalists.

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