

Molecular biology has revolutionized life sciences. The explosion of genome studies, which propose entire genome sequences as well as high throughput approaches to their functioning, is a recent example. The objective of this book, presented in the form of profiles, is not to detail the protocols or formulas in their entirety, but to explain simply the theoretical principles of techniques of molecular biology. This edition contains new illustrations and describes numerous techniques of genomic studies that have been developed recently in laboratories.

The book is designed for any reader, specialist or otherwise, who is curious to know the bases of different techniques of manipulation of nucleic acids.

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