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Nota di bibliografia	Includes bibliographical references (p. 231-279) and index.
Nota di contenuto	Preface; Contents; List of Abbreviations; 1 The Basics of Translation; 2 Historical Milestones; 3 Methods to Study Structure; 4 The Message - mRNA; 5 The Adaptor - tRNA; 6 The Workbench - Ribosomes; 7 The Structure of the Ribosome; 8 Ribosomal Sites and Ribosomal States; Color Plates; 9 The Catalysts - Translation Factors; 10 Inhibitors of Protein Synthesis, Antibiotics, Resistance; 11 The Process - Translation; 12 Protein Folding and Targeting; 13 Evolution of the Translation Apparatus; Appendix I; Appendix II; References; Index
Sommario/riassunto	This comprehensive and highly illustrated book provides a basic and up-to-date summary of translation on bacterial ribosomes, with emphasis on the structural insights. It is an attempt to present the ribosome and its functional activities in a coherent manner.