

- **1 Biotechnology: Old and New**
- **2 From DNA to Proteins**
- **3 Basic Principles of Recombinant DNA Technology**
- **4 Basic Principles of Immunology**
- **5 Microbial Biotechnology**
- **6 Plant Biotechnology**
- **7 Animal Biotechnology**
- **8 Marine Biotechnology**
- **9 Genomics**
- **10 Medical Biotechnology**
- **11 DNA Profiling, Forensics, and Other Applications**
- **12 Regulation, Patents, and Society.**