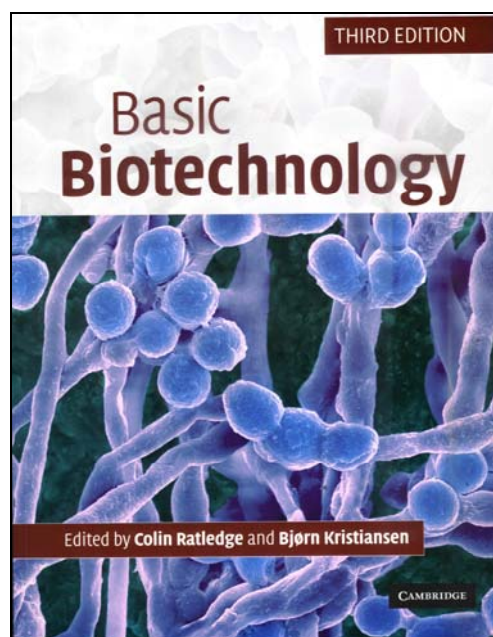


COLIN RATLEDGE AND BJORN KRISTIANSEN
(EDITORS)

BASIC BIOTECHNOLOGY



Biotechnology is one of the major technologies of the twenty-first century. Its wide-ranging, multi-disciplinary activities include recombinant DNA techniques, cloning and the application of microbiology and other cell culture technologies to the production of a wide range of goods from bread to antibiotics. It continues to revolutionise treatment of many diseases, and it is used to provide clean technologies and to deal with environmental problems. This new edition of **Basic Biotechnology** uniquely combines biology and bioprocessing topics to provide a complete overview of biotechnology. Fundamental principles that underpin all biotechnology are explained and a full range of examples are discussed, to illustrate how these principles are applied. Distinctive features of this book are the discussions of the public perception of biotechnology and the business of biotechnology, which set the science in a broader context. This comprehensive text is essential reading for all students and practitioners of biotechnology and applied microbiology, and for researchers in biotechnology industries.

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