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ABSTRACT; KEYWORDS; DISCUSSION; CONCLUSION; REFERENCES; Chapter 5. PRODUCTION OF PHARMACOLOGICALLY ACTIVE AGENTS FROM MICROBIAL ORIGIN; ABSTRACT; KEYWORDS; INTRODUCTION; I. PROTEASE INHIBITORS; II. GLYCOSIDASE INHIBITORS; III. INHIBITORS OF HYDROLYTIC ENZYMES LOCATED ON THE CELL SURFACE; REFERENCES; Chapter 6. SCREENING OF BASIDIOMYCETES FOR THE PRODUCTION; ABSTRACT; KEYWORDS; INTRODUCTION; RESULTS AND DISCUSSION; ACKNOWLEDGEMENT; REFERENCES; Chapter 7. SCREENING OF BACTERIAL ISOLATES FOR ANTIGONOCOCCAL ACTIVITIES; ABSTRACT; KEYWORDS; INTRODUCTION; SCREENING; CRUDE PREPARATIONS; CONCLUSION
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Section II Recombinant DNA and Microbial Genetics

Sommario/riassunto

Advances in Biotechnology, Volume I: Scientific and Engineering Principles is the first of a series of three volumes and is based on the proceedings of the Sixth International Fermentation Symposium (IFS-6) held in London, Ontario, Canada, 20-25 July 1980. This volume is organized into 13 sections and contains 111 papers which represent about 80% of the total submitted. Section I contains papers on microbial cultures. Section II presents studies on recombinant DNA and microbial genetics. The papers in Section III deal with plant and animal cell and tissue culture. Section IV examines the micro