Volume 3, Book 18, 2024, IIP Series

Futuristic Trends in

Biotechnology

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Futuristic Trends in

BIOTECHNOLOGY

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PREFACE

Biotechnology is one of the emerging fields that can add new and better application in a wide range of sectors like health care, service sector, agriculture, and processing industry to name some. This book will provide an excellent opportunity to focus on recent developments in the frontier areas of Biotechnology and establish new collaborations in these areas. The book will highlight multidisciplinary perspectives to interested biotechnologists, microbiologists, pharmaceutical experts, bioprocess engineers, agronomists, medical professionals, sustainability researchers and academicians. This technical publication will provide a platform for potential knowledge exhibition on recent trends, theories and practices in the field of Biotechnology. Aim of the research articles are invited in the following areas of interest, but not limited to

1. Bioprocessing Techniques
2. Biocatalysis
3. Bioseparation
4. Bioreactors
5. Bioenergy
6. Recombinant DNA
7. Cell Fusion
8. Bioremediation
9. Biomarkers
10. Biofuels
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14. Rehabilitation Engineering
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