

Fungal Biology is a frontier area of research in life sciences. Fungi represent one of the three major evolutionary segments along with plants and animals. Fungal Biochemistry and biotechnology is an important publication representing these advances and multiple roles played by fungi. Fungal multidimensional features with basic and applied value projected their potential beyond routine systematics, diversity and environmental studies. Aimed at students and researchers studying mycology, biotechnology, fungal biology and fungal genetics, this book covers current research updates on Fungal Biochemistry and Biotechnology. Clear explanations are given of all the principle concepts. In view of tremendous developments in the field of Fungal Biology, the present treatise emphasizes various aspects of contemporary issues in mycology. This includes mostly industrial applications of fungi, beneficial effects of mycorrhizal fungi, molecular biology in fungi, RNAi technique, health implications and also biological control mechanism.

Dr. Vijai Kumar Gupta, Dr. Maria Tuohy, Dr. R.K. Gaur

Dr. Gupta and Dr. Gaur are the Asst. Prof. at MITS University, Rajasthan, India. Dr. Tuohy is a lecturer in Biochemistry, School of Natural Sciences, NUI Galway, Ireland. Dr. Gupta has honored with several awards including prestigious ICAR-SRF Fellowship & Young Scientist Award 2009. Currently he is working as a Post Doctoral Scientist at NUIG, Ireland.



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