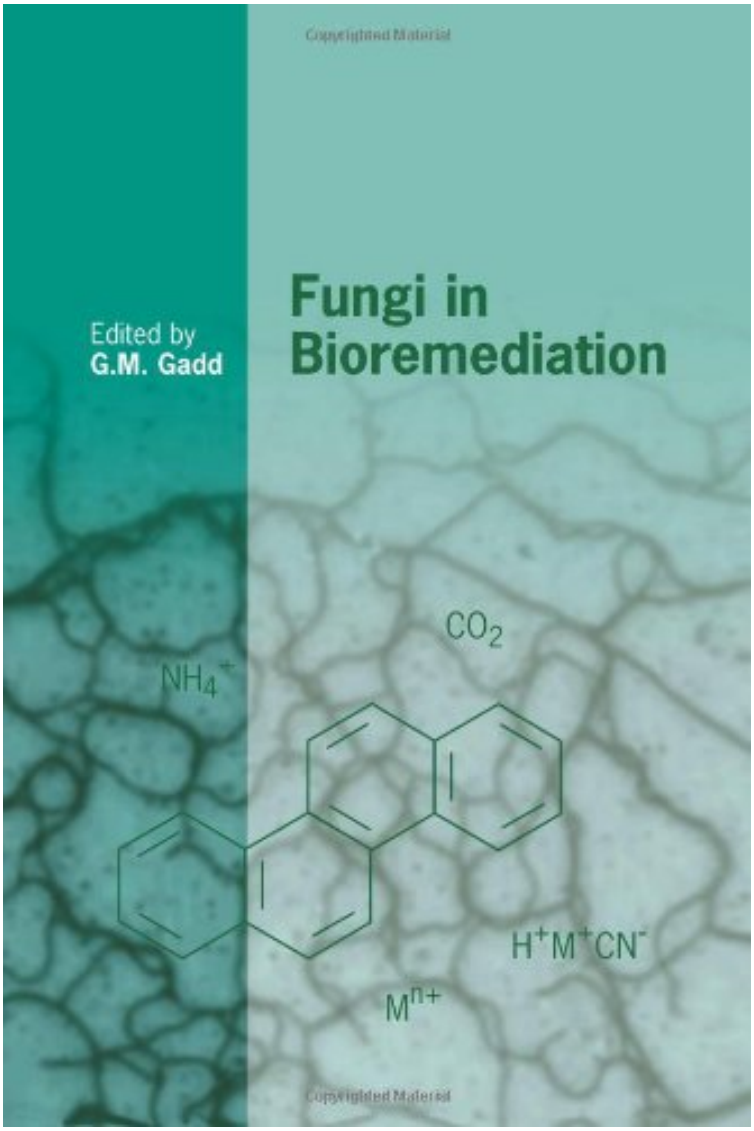
Fungi in Bioremediation (British Mycological Society Symposia)

From Cambridge University Press
*audiobook | *ebooks | Download PDF | ePub | DOC*



#4405579 in Books 2008-06-12Original language:EnglishPDF # 1 8.98 x 1.10 x 5.98l, 1.59 #File Name: 0521065313496 pages | File size: 47.Mb

From Cambridge University Press : Fungi in Bioremediation (British Mycological Society Symposia) before purchasing it in order to gage whether or not it would be worth my time, and all praised Fungi in Bioremediation (British Mycological Society Symposia):

Bioremediation research has concentrated on organic pollutants, although the range of substances that can be transformed or detoxified by microorganisms includes both natural and synthetic organic materials and inorganic

pollutants. The majority of applications developed to date involve bacteria, with a distinct lack of appreciation of the potential roles and involvement of fungi in bioremediation, despite clear evidence of their metabolic and morphological versatility. This book highlights the potential of filamentous fungi, including mycorrhizas, in bioremediation and discusses the physiology and chemistry of pollutant transformations.

of the hardback: '... this book will become a standard text for years to come.' Roy Watling, BSS News of the hardback: 'Recommended to anyone (not just mycologists) with an interest in the expanding field of environmental biotechnology.' Vicki Tariq, Microbiology Today of the hardback: '... well written and well edited ... helpful to the research scientist and student alike ...' Mycologist of the hardback: 'What a stimulating book! ... the editor and sponsoring Society have to be applauded for their vision.' Mycological Research of the hardback: '... this book is a most useful summary of the current understanding of the bioremediation potential of fungi ... This book is a major source of references and techniques for anyone interested in using the chemical activities of fungi to transform waste substrates.' Mycopathologia