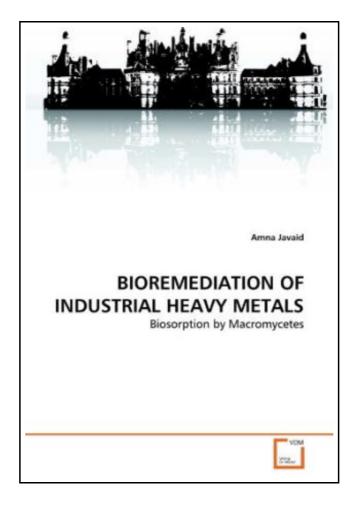
# **BIOREMEDIATION OF INDUSTRIAL HEAVY METALS**



Filesize: 6.91 MB

## **Reviews**

An exceptional publication as well as the font employed was exciting to see. it was actually writtern extremely flawlessly and helpful. Once you begin to read the book, it is extremely difficult to leave it before concluding.

(Dominic Collins)

### **BIOREMEDIATION OF INDUSTRIAL HEAVY METALS**



To save **BIOREMEDIATION OF INDUSTRIAL HEAVY METALS** PDF, remember to click the web link below and save the file or have access to other information which are related to BIOREMEDIATION OF INDUSTRIAL HEAVY METALS ebook.

VDM Verlag Apr 2011, 2011. Taschenbuch. Book Condition: Neu. 220x150x9 mm. Neuware - Heavy metal pollution removal is now felt more than ever because of currently severe water crises world- wide. As a solution the biosorption technology has recently emerged as economically and practically viable option to conventional technologies by utilizing any natural source of biomass as a biosorbent for the depollution of industrial heavy metal. Of recent, the use of macromycetes (Basidiomycetes) for depollution of heavy metal ions has been gaining advantage due to requirement of minimum care and maintenance during culturing. The present investigation is, therefore designed to evaluate competence of Pleurotus ostreatus, Schizophyllum commune and Ganoderma lucidum as a biosorbent for the removal of heavy metals ions from aqueous solution. Experiments were performed as a function of pH, biomass dose, equilibrium time, stirring intensity, temperature and initial metal ion concentrations. Spent biosorbent was regenerated to find out the adsorption potential on reuse. Besides, the fungi were applied to real electroplating and tannery effluents to validate their effectiveness in true processing 148 pp. Englisch.



Read BIOREMEDIATION OF INDUSTRIAL HEAVY METALS Online

Download PDF BIOREMEDIATION OF INDUSTRIAL HEAVY METALS

## **Related Books**



### [PDF] Psychologisches Testverfahren

Click the hyperlink listed below to download "Psychologisches Testverfahren" document.

Save Document »



## [PDF] Programming in D

Click the hyperlink listed below to download "Programming in D" document.

Save Document »



#### [PDF] Have You Locked the Castle Gate?

Click the hyperlink listed below to download "Have You Locked the Castle Gate?" document.

Save Document »



### [PDF] The Java Tutorial (3rd Edition)

Click the hyperlink listed below to download "The Java Tutorial (3rd Edition)" document.

Save Document »



### [PDF] Adobe Indesign CS/Cs2 Breakthroughs

Click the hyperlink listed below to download "Adobe Indesign CS/Cs2 Breakthroughs" document.

Save Document »



[PDF] Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

Click the hyperlink listed below to download "Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities" document.

Save Document »