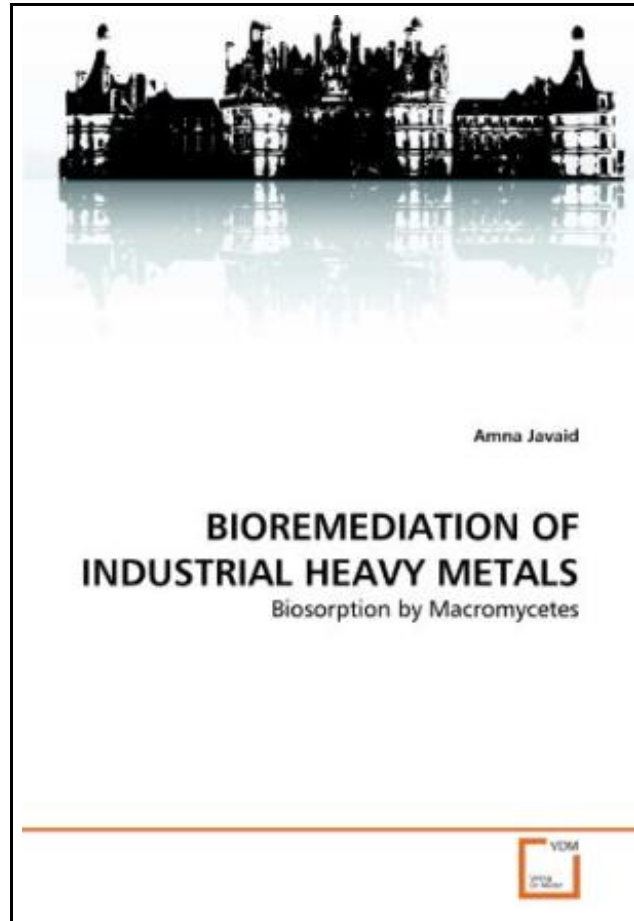


BIOREMEDIATION OF INDUSTRIAL HEAVY METALS



Filesize: 2.27 MB

Reviews

A fresh electronic book with a brand new perspective. It is actually rally exciting throgh reading period of time. I am easily will get a enjoyment of looking at a composed pdf.

(Eleanore Ernser)

BIOREMEDIATION OF INDUSTRIAL HEAVY METALS



To read **BIOREMEDIATION OF INDUSTRIAL HEAVY METALS** PDF, please follow the hyperlink below and save the file or have accessibility 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](#)

See Also



[PDF] Psychologisches Testverfahren

Follow the hyperlink beneath to download "Psychologisches Testverfahren" document.

[Save eBook »](#)



[PDF] Programming in D

Follow the hyperlink beneath to download "Programming in D" document.

[Save eBook »](#)



[PDF] DK Readers L1: Jobs People Do: A Day in the Life of a Teacher (Paperback)

Follow the hyperlink beneath to download "DK Readers L1: Jobs People Do: A Day in the Life of a Teacher (Paperback)" document.

[Save eBook »](#)



[PDF] Have You Locked the Castle Gate?

Follow the hyperlink beneath to download "Have You Locked the Castle Gate?" document.

[Save eBook »](#)



[PDF] The Java Tutorial (3rd Edition)

Follow the hyperlink beneath to download "The Java Tutorial (3rd Edition)" document.

[Save eBook »](#)



[PDF] Adobe Indesign CS/Cs2 Breakthroughs

Follow the hyperlink beneath to download "Adobe Indesign CS/Cs2 Breakthroughs" document.

[Save eBook »](#)