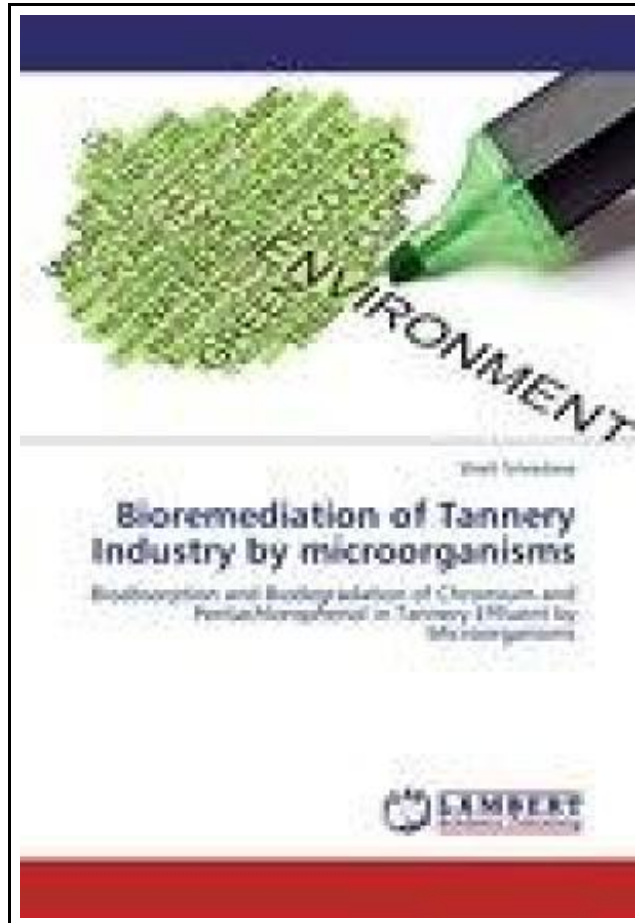


Bioremediation of Tannery Industry by microorganisms



Filesize: 4.12 MB

Reviews

This sort of pdf is everything and made me hunting forward and a lot more. It is packed with knowledge and wisdom I am just happy to inform you that this is the greatest ebook i have study within my own existence and might be he very best ebook for actually.

(Celestino Blanda)

BIOREMEDIATION OF TANNERY INDUSTRY BY MICROORGANISMS

DOWNLOAD



LAP Lambert Academic Publishing Aug 2012, 2012. Taschenbuch. Book Condition: Neu. 220x150x14 mm. This item is printed on demand - Print on Demand Neuware - Chromium and pentachlorophenol are of considerable concern as the metal and organic compound in the environment, and it has been found widespread use in the leather tanning and industrial activities. In view of the above bacterial consortium was developed by continuous enrichment of sediment core population of microbes in the chemostat in presence of pentachlorophenol as sole carbon source. The consortium contained three bacterial strains PCP1, PCP2, PCP3. One of the strains PCP3 had higher potentiality for the biosorption of chromium and PCP degradation. Five morphologically different fungi were also isolated from leather tanning effluent for large scale removal of chromium in which *Aspergillus* sp. and *Hirsutella* sp. had higher potency to remove chromium but less efficient to degrade pentachlorophenol. The potency of *Aspergillus* sp. for removal of chromium was evaluated and optimized in shake flask culture and in bioreactor at different pH, carbon and nitrogen source. The enzyme, chromate reductase was isolated and partially purified from bacteria (PCP3), which provided future application of enzyme in chromium reduction for clean and green environment. 228 pp. Englisch.



[Read Bioremediation of Tannery Industry by microorganisms Online](#)



[Download PDF Bioremediation of Tannery Industry by microorganisms](#)

Other eBooks



Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG,...

[Save Book »](#)



Programming in D

Ali Cehrelizadeh 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

[Save Book »](#)



Yearbook Volume 15

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 58 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can usually download a free...

[Save Book »](#)



Memoirs of Robert Cary, Earl of Monmouth

BiblioLife. Paperback. Book Condition: New. This item is printed on demand. Paperback. 142 pages. Dimensions: 8.0in. x 5.0in. x 0.3in. The Author of the Memoirs. The Memoirs here presented to the reader may be said to...

[Save Book »](#)



Aeschylus

BiblioLife. Paperback. Book Condition: New. This item is printed on demand. Paperback. 260 pages. Dimensions: 8.0in. x 5.0in. x 0.6in. This Translation of Aeschylus, an entirely new one, is designed as an Appendix to my...

[Save Book »](#)