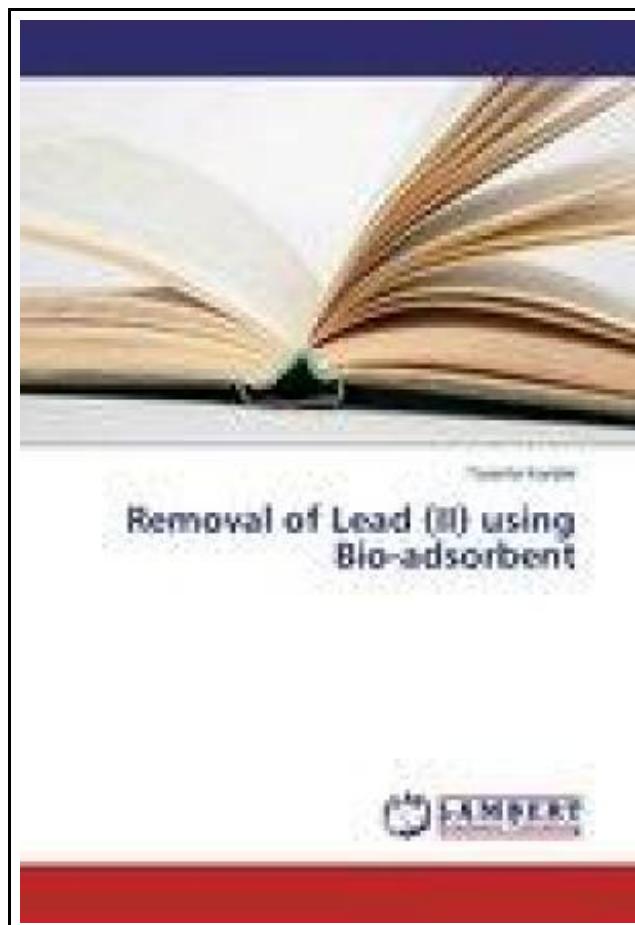


## Removal of Lead (II) using Bio-adsorbent



Filesize: 4.88 MB

### Reviews

*Completely essential go through ebook. it absolutely was written quite properly and useful. Your way of life span will likely be enhance the instant you total looking at this publication.*  
*(Norma Dooley)*

## REMOVAL OF LEAD (II) USING BIO-ADSORBENT

[DOWNLOAD](#)

LAP Lambert Academic Publishing Okt 2013, 2013. Taschenbuch. Book Condition: Neu. 220x150x4 mm. This item is printed on demand - Print on Demand Neuware - Utilization of biological waste in treatment of industrial effluents is an emerging field of research. In present context of waste management, bio-adsorbent based techniques are well-known as an eco-friendly approach, for cleaning up various industrial effluents. The efficiency of water hyacinth, as low cost bio-adsorbent has been investigated for removal of lead ions from aqueous solution. Equilibrium behavior of this adsorbent was investigated by performing batch adsorption experiments to study the effect of the major parameters such as contact time, initial concentration of metal ion and adsorbent dose, etc. Response surface methodology was applied to predict the optimal condition of lead ion removal. The correlation of the operating variables and the response based on face centered central composite design are fitted to quadratic polynomial equation. The quadratic term of initial metal ion concentration showed significant influence on the extent of removal. This work showed the potential of the water hyacinth as bio-adsorbent for removal of lead ions from paint industry effluent. 60 pp. Englisch.

[Read Removal of Lead \(II\) using Bio-adsorbent Online](#)[Download PDF Removal of Lead \(II\) using Bio-adsorbent](#)

## See Also

---



### 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,...

[Download Book »](#)

---



### Programming in D

Ali Cehreli Dez 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...

[Download Book »](#)

---



### New KS2 English SAT Buster 10-Minute Tests: 2016 SATs & Beyond

Paperback. Book Condition: New. Not Signed; This is Book 2 of CGP's SAT Buster 10-Minute Tests for KS2 Grammar, Punctuation & Spelling - it's a brilliant way to introduce English SATS preparation in bite-sized chunks....

[Download Book »](#)

---



### The Mystery on the Great Barrier Reef

Gallopsade International. Paperback / softback. Book Condition: new. BRAND NEW, The Mystery on the Great Barrier Reef, Carole Marsh, It's a trip "Down Under" for Christina, 10, Grant, 7, and their mystery-writing grandmother Mimi! Lots...

[Download Book »](#)

---



### Tinga Tinga Tales: Why Lion Roars - Read it Yourself with Ladybird

Paperback. Book Condition: New. Not Signed; This is a Tinga Tinga tale inspired by traditional stories from Africa. Lion is king of Tinga Tinga but he can't roar! Can his friend Flea help Lion to...

[Download Book »](#)

**Anna's Fight for Hope: The Great Depression 1931 (Sisters in Time Series 20)**

Barbour Publishing, Inc., 2004. Paperback. Book Condition: New. No Jacket. New paperback book copy of Anna's Fight for Hope: The Great Depression 1931 (Sisters in Time Series 20). Publisher recommended for ages 8 to 12

[Download eBook »](#)

**Czech Suite, Op.39 / B.93: Study Score (Paperback)**

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 244 x 170 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Composed rapidly during April of 1879 in the wake of his

[Download eBook »](#)

**Summer the 25th anniversary of the equation (Keigo Higashino shocking new work! Lies and true Impenetrable(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: Unknown in Publisher: Modern Publishing Basic information Original Price: 28.00 yuan

[Download eBook »](#)

**Read Write Inc. Phonics: Purple Set 2 Storybook 10 in the Bath (Paperback)**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 207 x 135 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read

[Download eBook »](#)

**Nautical Coloring Book: An Advanced Adult Coloring Book of Nautical, Maritime and Seaside Scenes (Paperback)**

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Take your coloring to the next level with this Advanced

[Download eBook »](#)