



Availability, transfer and balances of heavy metals in urban agriculture of West Africa

By Nafiu Abdu

Kassel University Press Jul 2010, 2010. Taschenbuch. Book Condition: Neu. 208x151x12 mm. Neuware - Urban agriculture (UA) is often associated with industrial and municipal wastewater reuse, intensive use of pesticide, organic and inorganic fertilizers leading to the accumulation of potentially toxic heavy metals and pathogens in soil. This research was carried out in three West African cities of Kano (Nigeria), Bobo-Dioulasso (Burkina Faso) and Sikasso (Mali). It investigated the geochemical distribution, dynamics, movement and budget of heavy metals in urban garden soils of Kano. It also assessed the extent of the food chain contamination by determining the forms of heavy metals in soils and edible portions of vegetables and establishing a relationship between soil concentration and plant uptake. The potential health risk to producers and consumers of UA produced vegetables was also evaluated. Results from Kano were compared with comparable datasets from the two West African cities of Bobo-Dioulasso (Burkina Faso) and Sikasso (Mali). 140 pp. Englisch.



[DOWNLOAD PDF](#)



[READ ONLINE](#)

[5.24 MB]

Reviews

Certainly, this is actually the best function by any article writer. It is actually writer in straightforward words and never confusing. Your life period is going to be convert once you total looking over this ebook.

-- **Mrs. Yolanda Reilly V**

Completely essential read through publication. It normally does not expense excessive. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Morris Cruickshank**

You May Also Like



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, Eignungstest für das Medizinstudium, Adult Attachment Interview,...



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 who are new to computer programming. Although...



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 success with the two serenades (Opp.22 and...



Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English] (Paperback)

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to expand and inspire young minds; this is...



Engine Adventures: James

Egmont UK Ltd. Paperback. Book Condition: new. BRAND NEW, Engine Adventures: James, James is a bright red engine, and he's very proud of how he looks. He is so busy thinking about his shiny red paint that he soon gets into lots...



Engine Adventures: Percy

Egmont UK Ltd. Paperback. Book Condition: new. BRAND NEW, Engine Adventures: Percy, Percy is a little engine who loves to be cheeky. He spends all day playing tricks on the other engines, but one day he has to be a very brave...