

357 | 119

Views | CrossRef citations to date | Altmetric

0

Research Article

Biological half-life of cadmium in the urine of inhabitants after cessation of cadmium exposure

Yasushi Suwazono , Teruhiko Kido, Hideaki Nakagawa, Muneko Nishijo, Ryumon Honda, Etsuko Kobayashi, ... show all

Pages 77-81 | Received 01 Sep 2008, Accepted 07 Jan 2009, Published online: 01 Mar 2009

Cite this article <https://doi.org/10.1080/13547500902730698>

Sample our
Bioscience
Journals
>> **Sign in here** to start your access
to the latest two volumes for 14 days

Full Article

Figures & data

References

Citations

Metrics

Reprints & Permissions

Read this article

Abstract

We invest
based on
polluted
1979, 19
whose U
men
confi
for unad
they we
women,
identical

We Care About Your Privacy

We and our 845 partners store and/or access information on a device, such as unique IDs in cookies to process personal data. You may accept or manage your choices by clicking below, including your right to object where legitimate interest is used, or at any time in the privacy policy page. These choices will be signaled to our partners and will not affect browsing data. [Privacy Policy](#)

We and our partners process data to provide:

Use precise geolocation data. Actively scan device characteristics for identification. Store and/or access information on a device. Personalised advertising and content, advertising and content measurement, audience research and services development.

List of Partners (vendors)

I Accept

Essential Only

Show Purpose

n (U-Cd)
a cadmium-
area in
inhabitants
tinine (9
fe and 95%
25.6 years)
ed U-Cd,
men and
were
thod.

Acknowledgment

Declaration of interest: The authors report no conflicts of interest. The authors alone are responsible for the content and writing of the paper.

Related Research Data

Urinary cadmium elimination as a biomarker of exposure for evaluating a cadmium dietary exposure--biokinetics model.
Source: Informa UK Limited

Nano Zeolite impact soil Cd Speciation and Cd Uptake by Tobacco
Source: Walter de Gruyter GmbH

The influence of smoking habits on cadmium and lead blood levels in the Serbian adult people.
Source: Springer Science and Business Media LLC

Toxic elements in tobacco and in cigarette smoke: inflammation and sensitization
Source: Royal Society of Chemistry (RSC)

Chronic low-level cadmium exposure in rats affects cytokine production by activated T cells.
Source: Oxford University Press (OUP)

A cross-sectional study of cadmium exposure and blood lead levels in a population of children in the north of China.
Source: Elsevier

The role of cadmium in the development of lead toxicity in children.
Kakelidze Z, et al. J Child Health Care. 2018;23(1):1-10.
Source: Sage Publications

In vivo and in vitro studies on the toxicity of cadmium and lead: Its role in the development of lead toxicity in children.
Source: Elsevier

Applying the concept of cadmium toxicity to the development of lead toxicity in children.
Source: Elsevier

Significance of urinary cadmium concentration in a Japanese population environmentally exposed to cadmium.

Source: Informa UK Limited

A comparison between fecal cadmium and urinary β 2-microglobulin, total protein, and cadmium among Japanese farmers: An epidemiological study in cooperation between Japan and Sweden

Source: Elsevier BV

Effects of cadmium exposure in hepatic lipid metabolism in female mice

Source: Wiley

Significance of cadmium concentration in blood and in urine in workers exposed to cadmium.

Source: Elsevier BV

Biological half-time of cadmium in the blood of workers after cessation of exposure.

Source: Scandinavian Journal of Work, Environment and Health

Metabolic model for cadmium in man.

Source: Environmental Health Perspectives

Cadmium exposure in First Nations communities of the Northwest Territories, Canada: smoking is a greater contributor than consumption of cadmium-accumulating organ meats

Source: Royal Society of Chemistry (RSC)

Are organically grown foods safer and more healthful than conventionally grown foods

Source: Cambridge University Press (CUP)

An insight into Cadmium poisoning and its removal from aqueous sources by Graphene Adsorbents.

Source: Informa UK Limited

Linkin



Relat



Information for

Authors

R&D professionals

Editors

Librarians

Societies

Opportunities

Reprints and e-prints

Advertising solutions

Accelerated publication

Corporate access solutions

Open access

Overview

Open journals

Open Select

Dove Medical Press

F1000Research

Help and information

Help and contact

Newsroom

All journals

Books

Keep up to date



Sign me up

