

1. Record Nr.	UNINA9910782697803321
Titolo	Elemental speciation in human health risk assessment [[electronic resource] /] / first draft prepared by P. Apostoli ... [et al.]
Pubbl/distr/stampa	Geneva, : World Health Organization, 2006
ISBN	1-281-30751-3 9786611307516 92-4-068249-X
Descrizione fisica	1 online resource (256 p.)
Collana	Environmental health criteria, , 0250-863X ; ; 234
Altri autori (Persone)	ApostoliP (Pietro)
Disciplina	615.9515
Soggetti	Trace elements - Speciation Health risk assessment Biological monitoring Bioavailability Analytical toxicology Chemical elements - Physiological effect
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Published under the joint sponsorship of the United Nations Environment Programme, the International Labour Organization and the World Health Organization, and produced within the framework of the Inter-Organization Programme for the Sound Management of Chemicals."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	TITLE; COPYRIGHT; CONTENTS; NOTE TO READERS OF THE CRITERIA MONOGRAPHS; PREAMBLE; WHO TASK GROUP ON ENVIRONMENTAL HEALTH CRITERIA FOR ELEMENTAL SPECIATION IN HUMAN HEALTH RISK ASSESSMENT; ACRONYMS AND ABBREVIATIONS; 1. SUMMARY; 2. DEFINITIONS OF SPECIES AND SPECIATION; 3. STRUCTURAL ASPECTS OF SPECIATION; 4. ANALYTICAL TECHNIQUES AND METHODOLOGY; 5. BIOACCESSIBILITY AND BIOAVAILABILITY; 6. TOXICOKINETICS AND BIOLOGICAL MONITORING; 7. MOLECULAR AND CELLULAR MECHANISMS OF METAL TOXICITY; 8. HEALTH EFFECTS; 9. CONCLUSIONS AND RECOMMENDATIONS; REFERENCES; RESUME; RESUMEN; INDEX OF ELEMENTS;
Sommario/riassunto	The purpose of this book is to assess, evaluate, and give guidance on

the role of elemental speciation and speciation analysis in human health hazard and risk assessment. The book is directed at risk assessors and regulators, to emphasize the importance of consideration of speciation in their deliberations. To date, this issue has not been a part of most hazard and risk assessments. Further aims of the publication are to encourage the analysis of speciation of elements to increase knowledge on the effect of speciation on mode of action and to increase understanding of health effects.

2. Record Nr.	UNINA9910694434103321
Titolo	CTD measurements during ... as part of the TAO/TRITON Program // K.E. McTaggart, G.C. Johnson
Pubbl/distr/stampa	Seattle, Wash., : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Oceanic and Atmospheric Research Laboratories
Descrizione fisica	1 online resource (volumes)
Collana	NOAA data report OAR PMEL Contribution ... from NOAA/Pacific Marine Environmental Laboratory
Altri autori (Persone)	McTaggartK. E (Kristene E.) JohnsonGregory C
Disciplina	551
Soggetti	Ocean temperature - Pacific Ocean Salinity - Pacific Ocean Chemical oceanography - Pacific Ocean Hydrology - Pacific Ocean Ocean-atmosphere interaction - Pacific Ocean - Mathematical models Ocean circulation - Pacific Ocean - Mathematical models Southern oscillation Long-range weather forecasting - America Climatic changes - America - Mathematical models Chemical oceanography Climatic changes - Mathematical models Hydrology Long-range weather forecasting Ocean-atmosphere interaction - Mathematical models Ocean circulation - Mathematical models Ocean temperature Salinity Observations.

Periodicals.  
America  
Pacific Ocean

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Lingua di pubblicazione

Inglese

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Formato

Materiale a stampa

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Livello bibliografico

Periodico