1. Record Nr. UNISALENTO991001637189707536

Autore	Demetrescu, Camil
Titolo	Algoritmi e strutture dati / Camil Demetrescu, Irene Finocchi, Giuseppe F. Italiano
Pubbl/distr/stampa	Milano : McGraw-Hill, c2004
ISBN	8838661618
Descrizione fisica	xviii, 495 p. : ill. ; 24 cm
Classificazione	AMS 68Q30
Disciplina	005.74
Soggetti	Algorithms Data structures Algorithmic information theory Theory of computing
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	In cover: Web site
Nota di bibliografia	Includes bibliography

2. Record Nr. UNINA9910674013803321

Autore	Spagnuolo Matteo
Titolo	Assessment and Remediation of Soils Contaminated by Potentially Toxic Elements (PTE) / / Matteo Spagnuolo, Paola Adamo, Giovanni Garau
Pubbl/distr/stampa	Basel : , : MDPI - Multidisciplinary Digital Publishing Institute, , 2022
Descrizione fisica	1 online resource (192 pages)
Disciplina	301.31
Soggetti	Technology - Environmental aspects Pollution
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	About the Editors -- Assessment and Remediation of Soils Contaminated by Potentially Toxic Elements (PTE) -- Integrated Geochemical Assessment of Soils and Stream Sediments to Evaluate Source-Sink Relationships and Background Variations in the Parauapebas River Basin, Eastern Amazon -- Heavy Metals Contamination of Urban Soils-A Decade Study in the City of Lisbon, Portugal -- Phytoextraction of Heavy Metals by Various Vegetable Crops Cultivated on Different Textured Soils Irrigated with City Wastewater -- Spatial Analysis of Soil Trace Element Contaminants in Urban Public Open Space, Perth, Western Australia -- Initial Study on Phytoextraction for Recovery of Metals from Sorted and Aged Waste-to Energy -- Enhanced Lead Phytoextraction by Endophytes from Indigenous Plants -- Effect of Municipal Solid Waste Compost on Antimony Mobility, Phytotoxicity and Bioavailability in Polluted Soils -- Evaluating Potential Ecological Risks of Heavy Metals of Textile Effluents and Soil Samples in Vicinity of Textile Industries -- Investigating Lead Bioavailability in a Former Shooting Range by Soil Microanalyses and Earthworms Tests -- Prospects for the Use of Echinochloa frumentacea for Phytoremediation of Soils with Multielement Anomalies.
Sommario/riassunto	Many soils worldwide are contaminated with potentially toxic elements (PTEs). These elements can be taken up by plant roots and accumulate in plants' organs, thus becoming a danger for the health of humans and animals. Therefore, it is still essential and urgent to understand the

behavior of such contaminants in soil and find sustainable approaches to reduce the risk posed by their presence in soil systems. This volume contains ten original research articles. Four articles deal with the assessment of bioavailability of PTEs in contaminated soils, three articles report results on the application of phytoremediation to PTEs contaminated soils, one paper is related to the source-sink relationships of PTEs at basin scale, and two manuscripts address the issue of PTE contamination in urban soils.