1. Record Nr. UNINA9910688415103321 **Titolo** Heavy Metals: Their Environmental Impacts and Mitigation / / edited by Mazen Nazal, Hongbo Zhao Pubbl/distr/stampa London:,:IntechOpen,,2021 Descrizione fisica 1 online resource (280 pages): illustrations Disciplina 669.2 Soggetti Heavy metals Pollution prevention Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto In recent years, urbanization and industrialization have produced large amounts of heavy metals, which are highly toxic to both humans and the environment. This book presents a comprehensive overview of heavy metals including their physiochemical properties, toxicity, transfer in the environment, legislation, environmental impacts, and mitigation measures. Written by experts in the field, chapters include scientific research as well as case studies.