1. Record Nr. UNINA9910580217203321 Autore Ferri Elida Nora Titolo Advancements in Biomonitoring and Remediation Treatments of Pollutants in Aquatic Environments Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022 Pubbl/distr/stampa Descrizione fisica 1 electronic resource (270 p.) Soggetti Research & information: general Chemistry Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia This book is a collection of a group of peer-reviewed scientific papers Sommario/riassunto dealing with both the evaluation and the solution of the complex but pressing problem of water source pollution. In the case of both fresh and marine water, the environmental and health protection aspects are closely linked. Monitoring activities supply continuous information on the contamination levels in inland surface, ground, and coastal waters, providing an alert in case of increased or new contamination and monitoring the effectiveness of remediation strategies. On the other hand, new or improved remediation and bioremediation tools are urgently needed to tackle the scarcity of safe drinking water. The

researches.

papers in this book represent interesting starting points for future