Record Nr. UNINA9910810857403321 Water and sanitation related diseases and the environment: challenges, **Titolo** interventions, and preventive measures / / edited by Janine M. Selendy Pubbl/distr/stampa Hoboken, N.J., : Wiley-Blackwell, c2011 **ISBN** 1-283-40101-0 9786613401014 1-118-14859-2 1-118-14860-6 1-118-14861-4 Edizione [1st ed.] Descrizione fisica 1 online resource (534 p.) Altri autori (Persone) SelendyJanine M. H Disciplina 363.739 363.7394 Waterborne infection Soggetti Water - Purification Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto section 1. Defining the problem -- section 2. Water and sanitationrelated diseases -- section 3. Water resources -- section 4. Sanitation and hygeine -- section 5. Environmental factors of water polution -section 6. Current and future trends in preventing water pollution -section 7. Emerging issues in ecology, environment, and disease -section 8. Conclusion. Sommario/riassunto Written by authorities from various related specialties, this book presents the most complete treatment possible of the conditions responsible for water- and sanitation-related diseases, the pathogens and their biology, morbidity and mortality resulting from lack of safe water and sanitation, distribution of these diseases, and the conditions that must be met to reduce or eradicate them. Preventive measures and solutions are presented throughout. This book is an essential resource for all graduate students, postdoctoral scholars, and professionals in infectious disease, public health and medic