1. Record Nr. UNINA9910986136503321

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Titolo	Environmental Chemistry: Advanced Concepts and Applications / / edited by Zhen-Yu Tian
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	9789819600731 9819600731
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (281 pages)
Disciplina	577.14
Soggetti	Environmental chemistry Geochemistry Atmospheric science Pollution Soil science Environmental Chemistry Atmospheric Science Soil Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Environmental Science -- 2. Some Basic Chemistry Fundamentals -- 3. Atmospheric Chemistry -- 4. Chemical Analysis -- 5. Phase Interactions.
Sommario/riassunto	This book is a comprehensive guide that explores the intricate relationship between chemistry and the environment. The book offers a systematic study of various aspects, including basic chemical concepts, atmospheric chemistry, phase interactions, water pollution and treatment, the atmosphere and its chemistry, particles in the atmosphere, photochemical smog, the geosphere, geochemistry, and soil chemistry. It offers a blend of theoretical explanations, practical examples, detailed illustrations, and tables to facilitate a deeper understanding of the subject matters. The book’s uniqueness is its ability to simplify complex scientific concepts and present them in an accessible and engaging manner. It employs a didactic approach,

making learning a proactive and enjoyable process. Readers appreciate the in-depth exploration of topics such as the law of conservation of matter, the role of the atmosphere in safeguarding life on Earth, the formation of photochemical smog, the evolution of the geosphere, and the role of soil colloids in soil chemistry. It emphasizes the importance of understanding these concepts to address environmental challenges effectively. The key benefit for readers is gaining a comprehensive understanding of environmental chemistry, its concepts, and its real-world applications. This book serves as an essential resource for those aiming to gain in-depth understanding of the subject and its significance in preserving our planet. This makes it particularly appealing to students, researchers, and professionals interested in environmental sciences.