

1. Record Nr.	UNINA9910805577903321
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Titolo	Field Work and Laboratory Experiments in Integrated Environmental Sciences [[electronic resource] /] / edited by Noriko Hasebe, Masato Honda, Keisuke Fukushi, Seiya Nagao
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-9965-32-2
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (222 pages)
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Disciplina	333.7
Soggetti	Environment Earth sciences Biology Geography Environmental Sciences Earth Sciences Biological Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1 A perspective on integrated environmental studies -- 2 PM2.5 pollution and monitoring -- 3 Importance of particulate matter in cloud formation -- 4 Biodiversity of marine animals: Introduction to marine animals with a focus on taxonomy -- 5 Observation of marine invertebrates in the Noto Peninsula -- 6 Assessing the influence of polycyclic aromatic hydrocarbons on aquatic animals -- 7 Submarine ground-water discharge assessment by 222Rn measurement.
Sommario/riassunto	This book introduces the variety of research skills necessary for integrated environmental science, which are applicable to atmospheric, oceanic, terrestrial, and biota studies. The surface environment of the earth is a complex system consisting of atmospheric, oceanic, and terrestrial regions as well as the biota therein, all of which interact with one another to various extents. The integration of research disciplines

including earth science, biology, chemistry, physics, and social science is a core of environmental science. It encourages students and early-career scientists to take a broad view of the whole environmental system. Detailed practical information for the field or laboratory work in this book helps students and scientists to plan research strategy for their own scope and interests. In addition, this book is also useful for professionals to teach field and laboratory work in environmental science to students. This book is based on the environmental summer school program organized by the Institute of Nature and Environmental Technology, Kanazawa University, in Japan.
