

1.	Record Nr.	UNINA990004851980403321
	Autore	Cellini, Benvenuto <1500-1571>
	Titolo	La vita di Benvenuto Cellini : seguita dai Trattati dell'oreficeria e della scultura e dagli scritti sull'arte con 100 illustrazioni / prefazione e note di Arturo Jahn Rusconi e A. Valeri
	Pubbl/distr/stampa	Roma : Società Editrice Nazionale, 1901
	Descrizione fisica	XIV, 857 p., [1] tav. : ill. ; 24 cm
	Disciplina	730.92
	Locazione	FLFBC
	Collocazione	730.92 CEL 9
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910366634903321
	Autore	Boyd Claude E.
	Titolo	Water Quality : An Introduction / / by Claude E. Boyd
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
	ISBN	3-030-23335-9
	Edizione	[3rd ed. 2020.]
	Descrizione fisica	1 online resource (XI, 440 p. 115 illus., 6 illus. in color.)
	Disciplina	628.161 628.16
	Soggetti	Water Hydrology Freshwater ecology Marine ecology Freshwater and Marine Ecology
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.

Nota di contenuto

Introduction -- 1.Physical Properties of Water -- 2.An Overview of Hydrology -- 3.Water Temperature -- 4.Dissolved Solids -- 5. Particulate Matter, Color, Turbidity, and Light -- 6.Dissolved Oxygen and Other Gases -- 7.Redox Potential -- 8.pH, Carbon Dioxide, and Alkalinity -- 9.Acidity -- 10.Total Hardness -- 11.Microorganisms, Macrophytes, and Water Quality -- 12.Nitrogen -- 13.Phosphorus -- 14.Eutrophication -- 15.Sulfur -- 16.Micronutrients and Other Trace Elements -- 17.Water Supply -- 18.Water Pollution -- 19.Water Quality Regulations.

Sommario/riassunto

This volume is of great importance to humans and other living organisms. The study of water quality draws information from a variety of disciplines including chemistry, biology, mathematics, physics, engineering, and resource management. University training in water quality is often limited to specialized courses in engineering, ecology, and fisheries curricula. This book also offers a basic understanding of water quality to professionals who are not formally trained in the subject. The revised third edition updates and expands the discussion, and incorporates additional figures and illustrative problems. Improvements include a new chapter on basic chemistry, a more comprehensive chapter on hydrology, and an updated chapter on regulations and standards. Because it employs only first-year college-level chemistry and very basic physics, the book is well-suited as the foundation for a general introductory course in water quality. It is equally useful as a guide for self-study and an in-depth resource for general readers.
