1. Record Nr. UNISALENTO991003567219707536

Autore	Cretì, Nadia
Titolo	Analisi complessa e funzioni armoniche. Tesi di laurea / laureanda Nadia Cretì ; relat. Antonio Leaci
Pubbl/distr/stampa	Lecce : Università del Salento. Facoltà di Scienze MM. FF. NN. Corso di laurea triennale in Matematica, a.a. 2016-17
Descrizione fisica	48 p. ; 30 cm
Classificazione	AMS 31A05 AMS 35J05
Altri autori (Persone)	Leaci, Antonio
Disciplina	510
Soggetti	Two-dimensional theory Laplace equation Reduced wave equation Poisson equation
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9911135979403321

Autore	Arthington Angela H. <1943->
Titolo	Environmental flows : saving rivers in the third millennium / / Angela H. Arthington
Pubbl/distr/stampa	Berkeley, : University of California Press, c2012
ISBN	9786613855664 9781283543217 1283543214 9780520953451 0520953452
Edizione	[1st ed.]
Descrizione fisica	1 online resource (422 p.)
Collana	Freshwater ecology series ; ; 4
Disciplina	577.6/4
Soggetti	Stream ecology Streamflow - Environmental aspects Stream conservation Biotic communities Water-supply - Environmental aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Contents -- Preface And Acknowledgments -- 1. River Values And Threats -- 2. Global Hydrology, Climate, And River Flow Regimes -- 3. Catchments, Drainage Networks, And Resource Regimes -- 4. River Ecology, The Natural Flow Regime Paradigm, And Hydroecological Principles -- 5. Effects Of Catchment Change And River-Corridor Engineering -- 6. History Of Water Control And Dam Impacts -- 7. Effects Of Dams On Sediment, Thermal, And Chemical Regimes -- 8. Effects Of Dams On Habitat And Aquatic Biodiversity -- 9. Introduction To Environmental Flow Methods -- 10. Hydraulic Rating And Habitat Simulation Methods -- 11. Flow Protection Methods -- 12. Flow Restoration Methods -- 13. Ecological Limits Of Hydrologic Alteration (Eloha) -- 14. Environmental Flow Relationships, Models, And Applications -- 15. Groundwater-Dependent Ecosystems And Threats -- 16. Sustaining Groundwater-Dependent Ecosystems -- 17. Wetlands, Threats, And Water Requirements -- 18. Estuaries, Threats,

	And Flow Requirements -- 19. Setting Limits To Hydrologic Alteration -- 20. Implementing And Monitoring Environmental Flows -- 21. Legislation And Policy -- 22. Adapting To Climate Change -- Appendix: The Brisbane Declaration (2007) -- Literature Cited -- Index
Sommario/riassunto	Environmental Flows describes the timing, quality, and quantity of water flows required to sustain freshwater and estuarine ecosystems and the human well-being and livelihoods that depend upon them. It answers crucial questions about the flow of water within and between different kinds of ecosystems. What happens when the flow or the availability of water is curtailed or diverted, either naturally or by human activity? How will climate change alter the availability of water and impact aquatic ecosystems? Methodological developments from the simplest hydrological formulas to large-scale frameworks that inform water management make this book a must-read for water managers and freshwater and estuarine ecologists contending with ever-changing conditions influencing the flow of water.