

1. Record Nr.	UNINA9910972349703321
Autore	Karamouz Mohammad
Titolo	Groundwater hydrology : engineering, planning, and management // Mohammad Karamouz, Azadeh Ahmadi, Masih Akhbari
Pubbl/distr/stampa	Boca Raton, FL : , : CRC Press, Taylor & Francis Group, , [2020]
ISBN	0-429-55621-7 0-429-56068-0 0-429-26569-7
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (xxviii, 750 p.) : ill
Disciplina	628.114
Soggetti	Groundwater - Management Groundwater flow Hydrogeology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1 Introduction -- Chapter 2 Groundwater Properties -- Chapter 3 Groundwater Hydrology -- Chapter 4 Hydraulics of Groundwater -- Chapter 5 Groundwater Quality -- Chapter 6 Groundwater Modeling -- Chapter 7 Groundwater Planning and Management -- Chapter 8 Surface Water and Groundwater Interaction -- Chapter 9 Aquifer Restoration and Monitoring -- Chapter 10 Groundwater Risk and Disaster Management -- Chapter 11 Climate Change Impacts on Groundwater -- Index.
Sommario/riassunto	"In this book, a compilation of the state-of-the-art subjects and techniques in the education and practice of groundwater are presented. The materials are described in a systematic and integrated fashion useful for undergraduate and graduate students and practitioners"--