

1. Record Nr.	UNINA9910299416003321
Titolo	Groundwater and Global Change in the Western Mediterranean Area // edited by Maria Luisa Calvache, Carlos Duque, David Pulido-Velazquez
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-69356-5
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XXIII, 312 p. 144 illus., 123 illus. in color.)
Collana	Environmental Earth Sciences, , 2199-9163
Disciplina	551.691822
Soggetti	Geology Water Hydrology Climatology Climate Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Sommario/riassunto	This book is a compilation of papers examining the impacts of global change (GC) on water resources systems. Mainly focusing on groundwater resources in Western Mediterranean countries, it shows that this topic is one of the most important challenges facing society. The papers explore developments in both Southern Europe and North Africa, where major impacts on the sustainability, quantity, quality, and management of water resources are expected to emerge. Although most global change publications focus on surface water, the number of research papers addressing global change and groundwater has grown rapidly in recent years. Continuing that welcome trend, this book gathers the main findings presented at the "Congress on Groundwater and Global Change in the Western Mediterranean" (Granada, Spain, November 6–9, 2017), which brought together researchers and technicians interested in groundwater issues affecting this geographic area.