1. Record Nr. UNINA990004906320403321

Autore	Haldane, John Burdon Sanderson
Titolo	Keeping Cool : And other Essays / by J. B. S. Haldane
Pubbl/distr/stampa	London : The British Publishers Guild (, (stampa 1944).)
Descrizione fisica	168 p. ; 18 cm
Collana	Service Guild Books ; 114
Locazione	FLFBC
Collocazione	R 6 15
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNISA996385367003316

Titolo	Scala naturæ: a treatise proving both from nature and scripture the existence of good genii, or guardian-angels. In a letter to his much honoured friend, J.B. of C. Esq [[electronic resource]]
Pubbl/distr/stampa	London, : printed for John Lawrence, at the Angel in the Poultrey, 1695
Descrizione fisica	[2], 41, [5] p
Soggetti	Guardian angels
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	With five final advertisement pages. Reproduction of the original in the British Library.
Sommario/riassunto	eebo-0018

3.	Record Nr.	UNINA9911018667703321
	Autore	Mubeen Muhammad
	Titolo	Innovations in Agricultural Water Management : Risks and Solutions / / edited by Muhammad Mubeen, Wajid Nasim Jatoi, Muhammad Zaffar Hashmi, Mushtaq Ahmad
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
	ISBN	3-031-91883-5
	Edizione	[1st ed. 2025.]
	Descrizione fisica	1 online resource (625 pages)
	Altri autori (Persone)	JatoiWajid Nasim HashmiMuhammad Zaffar AhmadMushtaq
	Disciplina	551.48
	Soggetti	Water Hydrology Pollution Agriculture
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Chapter 1: Prospects of agricultural water management -- Chapter 2: Environmental aspects of water management in agriculture -- Chapter 3: Modern Irrigation Methods -- Chapter 4: Precision Agriculture: Navigating Water Scarcity with Data-Driven Solutions -- Chapter 5: Innovative Soil Health Practices for Better Water Management -- Chapter 6: Water harvesting approaches for irrigation -- Chapter 7: Terrace farming for better water management in agriculture -- Chapter 8: Virtual Water Trade: The Need for Water-intensive Crops -- Chapter 9: Risks of Wastewater use in Agriculture -- Chapter 10: Wastewater evaluation and characterization before irrigation -- Chapter 11: Modern irrigation practices in the use of wastewater -- Chapter 12: Knowledge transfer to stakeholders in use of wastewater for irrigation -- Chapter 13: On-going programs in On-Farm Water Management -- Chapter 14: Scope of Impact Based Forecasting in On-Farm Management Programs -- Chapter 15: Groundwater Sustainability and the Imperative of Effective Management -- Chapter 16: Future of Wastewater Reuse -- Chapter 17: Water shortage and role of

Biotechnology -- Chapter 18: Opportunities of Big Data in agricultural water management -- Chapter 19: Remote Sensing for Agricultural Water Management -- Chapter 20: UAVs scope in agricultural water management -- Chapter 21: Harmonizing Nature’s Flow: Ecohydrology for Sustainable Agricultural Water Management -- Chapter 22: Better Soil moisture management may improve Soil Properties in the era of climate change -- Chapter 23: Innovative Solutions for Agricultural Water Management in future.

Sommario/riassunto

Due to climate change, population growth and urbanization, competition for water resources is expected to increase, with a particular impact on agriculture. Sustainable water management in agriculture is essential for ensuring food security and environmental protection. Sustainable agricultural water management includes integrated water resources management, the use of water-efficient technologies, and the adoption of water conservation practices. This contributed volume offers background and cases dealing with a variety of ways to sustainably manage water for agriculture in the context of climate change. It investigates the positives and downsides of a variety of approaches, including but not limited to precision agriculture, water harvesting, and wastewater for agricultural purposes. A number of biological and physical sciences (e.g. biotechnology, remote sensing, GIS and ecohydrology) can be involved for better adoption of innovations in agricultural water management. The book also describes possibilities of cultivars that use less water and detailed techniques for measuring and assessing water quality and quantity.