

1.	Record Nr.	UNICAMPANIAVAN0256236
	Titolo	1A: Proteins: Basic Aspects / editors Paul L. H. McSweeney, James A. O'Mahony
	Pubbl/distr/stampa	New York, : Springer, 2013
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	Descrizione fisica	XVII, 548 p. : ill. ; 24 cm
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	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910366634303321
	Autore	Li Yiping
	Titolo	Addressing the Uneven Distribution of Water Quantity and Quality Endowment : Physical and Virtual Water Transfer within China // by Yiping Li, Harold Lyonel Feukam Nzudie, Xu Zhao, Hua Wang
	Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2020
	ISBN	981-13-9163-7
	Edizione	[1st ed. 2020.]
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	Collana	SpringerBriefs in Water Science and Technology, , 2194-7244
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## Nota di contenuto

Comparison between physical and virtual water transfer -- Pattern of physical and virtual water flows: the impact to water quantity stress among China's provinces -- Physical water transfer and its impact on water quality: case of Yangtze River Diversions -- Water transfer to achieve environmental issues: waterfront body -- Case of physical water transfer from Yangtze River: different routes -- Virtual water transfer within China: case of Shanghai.

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## Sommario/riassunto

This book presents a selected literature review and case studies for both physical and virtual water transfer. It offers an overview to showcase the interprovincial physical and virtual water transfer within China, and then demonstrates the effects of both approaches in dealing with regional water scarcity; the three cases presented in the Yangtze River Basin demonstrate the role of physical water transfer in improving water quality and restoring water ecosystems; while a Shanghai case highlights the impact of Shanghai's virtual water import on water quantity and quality stress to other regions. This book promotes systematic approaches combining both virtual and physical water transfer solutions to deal with water quantity and quality issues. The book is intended for senior undergraduates, graduate students, lecturers and researchers in water management.

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