

1. Record Nr.	UNINA9910699108303321
Autore	Wilson Frederic H. <1950->
Titolo	Preliminary geologic map of the Cook Inlet Region, Alaska [[electronic resource]] : including parts of the Talkeetna, Talkeetna Mountains, Tyonek, Anchorage, Lake Clark, Kenai, Seward, Iliamna, Seldovia, Mount Katmai, and Afognak, 1:250,000 scale quadrangles / / compiled by Frederic H. Wilson ... [and others] ; prepared in cooperation with the Alaska Department of Natural Resources, Division of Oil and Gas
Pubbl/distr/stampa	[Reston, Va.] : , : U.S. Dept. of the Interior, U.S. Geological Survey, , 2009
Edizione	[Version 1.0.]
Descrizione fisica	1 online resource (1 map) : color
Collana	Open-file report ; ; 2009-1108
Soggetti	Geology - Alaska - Cook Inlet Region Maps. Cook Inlet Watershed (Alaska) Maps
Lingua di pubblicazione	Inglese
Formato	Materiale cartografico a stampa
Livello bibliografico	Monografia
Note generali	Relief shown by shading. Title from PDF title screen (viewed on Nov. 19. 2009). Accompanied by pamphlet (ii, 52 p.).and tables (99 p.). Includes location maps.
Nota di bibliografia	Includes bibliographical references (pages 37-52 in pamphlet).

2. Record Nr.	UNINA9910788935903321
Autore	Bagchi B (Biman)
Titolo	Water in biological and chemical processes : from structure and dynamics to function / / Biman Bagchi, Indian Institute of Science, Bangalore [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2013
ISBN	1-107-43989-2 1-107-42452-6 1-107-42256-6 1-68015-992-5 1-107-41942-5 1-107-41676-0 1-139-58394-8 1-107-42062-8
Descrizione fisica	1 online resource (xviii, 356 pages) : digital, PDF file(s)
Collana	Cambridge molecular science
Disciplina	612/.01522
Soggetti	Water in the body Water chemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part I. Bulk Water: 1. Uniqueness of water -- 2. Anomalies of water -- 3. Dynamics of water: molecular motions and hydrogen bond breaking kinetics -- 4. Inherent structures of liquid water -- 5. pH of water -- Part II. Water in Biology: Dynamical View and Function: 6. Biological water -- 7. Explicit role of water in biological functions -- 8. Hydration of proteins -- 9. Can we understand protein hydration layer: lessons from computer simulations -- 10. Water in and around DNA and RNA -- 11. Role of water in protein-DNA interaction -- 12. Water surrounding lipid bilayers -- 13. Water in Darwin's world -- Part III. Water in Complex Chemical Systems: 14. Hydrophilic effects -- 15. Hydrophobic effects -- 16. Aqueous binary mixtures: amphiphilic effect -- 17. Water in and around micelles, reverse micelles and microemulsions -- 18. Water in carbon nanotubes -- Part IV. Bulk Water: Advanced Topics: 19. Entropy of water -- 20. Freezing of water

into ice -- 21. Supercritical water -- 22. Microscopic approaches to understand water anomalies.

Sommario/riassunto

Building up from microscopic basics to observed complex functions, this insightful monograph explains and describes how the unique molecular properties of water give rise to its structural and dynamical behaviour which in turn translates into its role in biological and chemical processes. The discussion of the biological functions of water details not only the stabilising effect of water in proteins and DNA, but also the direct role that water molecules themselves play in biochemical processes, such as enzyme kinetics, protein synthesis and drug-DNA interaction. The overview of the behaviour of water in chemical systems discusses hydrophilic, hydrophobic and amphiphilic effects, as well as the interactions of water with micelles, reverse micelles, microemulsions and carbon nanotubes. Supported by extensive experimental and computer simulation data, highlighting many of the recent advances in the study of water in complex systems, this is an ideal resource for anyone studying water at the molecular level.

3. Record Nr.

Autore

Titolo

Pubbl/distr/stampa

ISBN

Edizione

Descrizione fisica

Collana

Altri autori (Persone)

Disciplina

Soggetti

UNINA9910810343103321

Zhang Peter G

The Chinese Yuan : internationalization and financial products in China // by Peter G. Zhang with Thomas Chan ; [foreword by Simon Gleave]

Hoboken, N.J., : Wiley, 2011

9786613175106

9780470827406

0470827408

9781283175104

128317510X

9781118390368

1118390369

9780470827390

0470827394

[1st ed.]

1 online resource (265 p.)

Wiley finance

ChanThomas

GleaveSimon

332.64570951

Derivative securities - China

Renminbi

China Foreign economic relations

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	pt. 1. The Chinese economy and financial markets -- pt. 2. Major onshore CNY products and their markets -- pt. 3. Offshore CNY derivatives products -- pt. 4. The internationalization of the CNY and development of CNY markets.
Sommario/riassunto	Few topics have attracted as much attention worldwide in recent years as the RMB. These debates have gained added urgency in light of the financial crisis and the topic of RMB revaluation is now being actively debated in countries all over the world from Tunisia to the United States. This book explores the ever-changing role of the RMB and the related derivative products. However, it does so from a view that is heavily influenced by the fallout from the financial crisis as well as the in the context of the increasing maturity of the Chinese capital markets. The author has drawn on his experience