

1. Record Nr.	UNINA9911006936703321
Autore	Engineering The Chinese Academy of
Titolo	Membrane Technology for Gas and Liquid Separations and Purifications
Pubbl/distr/stampa	Beijing : , : Higher Education Press, , 2014 ©2014
ISBN	9781523112722 1523112727
Edizione	[1st ed.]
Descrizione fisica	1 online resource (223 pages)
Collana	International Top-level Forums on Engineering Science and Technology Development Strategy
Soggetti	Membranes (Technology) Reverse osmosis
Lingua di pubblicazione	Cinese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	-- -- -- -- -- -- -- -- -- Membrane Engineering for an Innovative Process Engineering -- Survey on the Development of Membrane Science and Technology in China -- Membranes and Water-Recent Developments -- -- -- Large Scale Gas and Vapor Separations Using Membranes-A Pragmatic Perspective -- Preparation and Application of Zeolite Membranes in Pervaporation -- Nanoparticles(and Nanotubes)in Membranes for Liquid and Gas Separations:A Brief Overview -- Study and Application of CO2 Separation Membranes -- Antiproteinfouling Strategy in Microfiltration and Ultrafiltration Membranes:A Minireview Focusing on "Grafting from"Polymerization of Zwitterions -- Investigations and Applications of New Type Ion Exchange Membranes -- -- .
Sommario/riassunto	The International Top-level Forum on Engineering Science and Technology Development Strategy.