Record Nr.	UNINA9910786420203321
Titolo	Chinese research perspectives on the environment . Special volume Annual report on actions to address climate change (2012) / / edited by Wang Weiguang, Zheng Guoguang, and Pan Jiauhua
Pubbl/distr/stampa	Leiden, Netherlands : , : Brill, , 2014 ©2014
ISBN	90-04-27464-2
Descrizione fisica	1 online resource (295 p.)
Collana	Chinese Research Perspectives: Environment, , 2212-7496 ; ; Volume 4
Disciplina	363.738745610951
Soggetti	Carbon dioxide mitigation - Economic aspects - China
	Economic development - Environmental aspects - China
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Preliminary Material 1 Doha Planning for the Future—Extension of the Kyoto Protocol and Outlook for the Durban Platform / Mou Wang , Jiahua Pan and Huishan Lian 2 South-South Cooperation against Climate Change and Future Prospects / Qingchen Chao and Pengqun Jia 3 China's Sustainable Development in a Shifting Global Context / Yi Wang 4 Distribution and Implementation of Energy Saving and Low Carbon Development Targets for the 12th Five-Year Plan / Ying Chen 5 Progress of Low-Carbon Urban Construction in China / Guiyang Zhuang and Chunli Wang 6 Status of the Chinese Trading Scheme for Carbon Credits and Future Prospects / Chen Hongbo , Lin Wei and Zhou Zheng 7 Analysis of Synergistic Effects of Low-Carbon Actions and Climate Change Adaptive Measures / Wenjun Wang and Yan Zheng 8 Carbon Dioxide Emissions Policies and Actions of Low-Carbon Development in China's Transport Sector / Bofeng Cai and Xiangzhao Feng 9 Demand for and Policies to Improve Low-Carbon Financing / Jiahua Pan , Chen Hongbo , Yu Xiang and Wang Lijuan 10 China's Green Climate Fund: Innovation and Experience. A Case Study of the China Green Carbon Foundation / Nuyun Li and Jinliang Li 11 Weather Index Insurance and Commercial Applications in China / Buda Su , Feng Tan , Yu Fang , Thomas Fischer and Mingjin Zhan 12 Development of Renewable Energy and New Energy in China and Market

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	Prospects / Yu Wang and Xiliang Zhang 13 Development Potential for Wind and Solar Energy Resources in China / Rong Zhu 14 Meteorological Disaster Trends and Impacts in China / Ge Gao , Shanshan Zhao and Ying Xu 15 Extreme Climate Projections and Risks in China / Xu Ying , Xu Chonghai and Feng Jing 16 Coastal Cities' Adaptation to Climate Change / Lige Cao , Buda Su , Jianqing Zhai , Marco Gemmer and Mingjin Zhan Index.
Sommario/riassunto	A special volume in the Chinese Research Perspectives on the Environment series, this English-language volume is an edited collection of articles selected from the Chinese-language Annual Report on Actions to Address Climate Change (2012): Climate Finance and Low Carbon Development . This volume provides information on how China views the challenge of climate change and seeks to rectify the extraordinary confusion found in the West on China's green energy future and its larger perspectives on this extraordinarily crucial topic. Contributors in this volume provide a bigger picture of international negotiations on climate change; discuss China's national actions on green energy and sustainability and how national policies are implemented at the local level; and examine challenges and potential of developing green energy resources in China.