1. Record Nr. UNINA9910778250603321

Titolo	Energy futures and urban air pollution [[electronic resource]] : challenges for China and the United States / / National Research Council of the National Academies
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, c2008
ISBN	0-309-17883-5 1-281-20937-6 9786611209377 0-309-11141-2
Descrizione fisica	1 online resource (386 p.)
Disciplina	628.532
Soggetti	Air - Pollution - China Air - Pollution - United States Carbon dioxide - Environmental aspects - China Carbon dioxide - Environmental aspects - United States Sulfur dioxide - Environmental aspects - China Sulfur dioxide - Environmental aspects - United States Urban pollution - China Urban pollution - United States Energy policy - China Energy policy - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"In collaboration with Chinese Academy of Engineering, Chinese Academy of Sciences."
Nota di bibliografia	Includes bibliographical references (p. 339-346).
Nota di contenuto	""Front Matter""; ""Preface""; ""Acknowledgments""; ""Contents""; ""Acronyms and Abbreviations""; ""Summary""; ""1 Introduction""; ""2 Energy Resources""; ""3 Air Pollution: Sources, Impacts, and Effects""; ""4 Institutional and Regulatory Frameworks""; ""5 Energy Intensity and Energy Efficiency""; ""6 Coal Combustion and Pollution Control""; ""7 Renewable Energy Resources""; ""8 The Pittsburgh Experience""; ""9 The Huainan Experience""; ""10 The Los Angeles Experience""; ""11 The Dalian Experience""; ""12 Findings and Recommendations"";

	""Appendixes"" ""Appendix A: Web-Based Resources on Energy and Air Quality""""" Appendix B: Alternative Energy Resources""; ""Appendix C: Summary of PM Source-Apportionment Studies in China""; ""Appendix D: Energy Conversion""

2. Record Nr. UNINA9910580214203321

Autore	Piana Edoardo
Titolo	Acoustic Properties of Absorbing Materials
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (204 p.)
Soggetti	History of engineering & technology Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Thanks to the progress made in materials research and to the introduction of innovative manufacturing technologies, a wide range of sound-absorbing elements are currently available to adjust the acoustic features of an environment. Nowadays, performance is only one of the required specifications, together with environmental compatibility, longevity, and affordable cost. This book collects the most recent advances in the broad-spectrum characterization of sound-absorbing materials used in civil, industrial, and tertiary applications, by means of experimental, numerical, or theoretical studies.