

1. Record Nr.	UNIPARTHENOPE000008855
Autore	Guillon, Marie Nicolas Sylvestre <1760-1847>
Titolo	Biblioteca scelta de' padri della Chiesa greca e latina, ovvero Corso d'istruzione, e di eloquenza sacra per tutte le classi sociali ... Tomo primo [-ventiseiesimo ed ultimo] / di Maria Niccola Silvestro Guillon ; prima versione italiana per cura de' signori Domenico Furiati e Giosue Trisolini
Pubbl/distr/stampa	Napoli : Tipografia del Sebeto, 1830-1840 (: (Tipografia di Vellica e Ravallese Gargiulo)
Descrizione fisica	v. ; 20 cm.
Disciplina	270.1
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Occhietti

2. Record Nr.	UNINA9910253980503321
Autore	Morales Pedraza Jorge
Titolo	Small Modular Reactors for Electricity Generation : An Economic and Technologically Sound Alternative // by Jorge Morales Pedraza
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	9783319522166
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XIX, 267 p. 40 illus., 39 illus. in color.)
Disciplina	333.7924
Soggetti	Nuclear energy Energy systems Environmental sciences Nuclear Energy Energy Systems Environmental Science and Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	General overview -- Advanced Nuclear Technologies and its Future Possibilities -- The Current Situation and Perspective of the SMRs Market in North and South America, including the Caribbean -- The Current Situation and Perspective of the SMRs Market in the European region -- The Current Situation and Perspective of the SMRs Market in Asia, including the Middle East and the Pacific Rim -- The Current Situation and Perspective of the SMRs Market in Africa -- Benefits of the Use of SMRs for the Generation of Electricity -- Main Limitations and Difficulties to be Overcome in the Use of SMRs for the Generation of Electricity -- The Future of SMRs.
Sommario/riassunto	As a flexible, cost-effective energy alternative to large scale nuclear power reactors, this book examines the potential future use of small modular reactors for the generation of electricity in different regions. Exploring advanced nuclear technologies, chapters describe the current situation and perspective of the small modular reactors market (SMRs) in different regions around the world, including North and South America, Europe, Asia, Middle East and Africa. Particular attention is

paid to the benefits of using these types of reactors for the generation of electricity, discussing their efficiency and reduced construction time, as well as exploring the main difficulties encountered in the development stage. Looking at the potential dangers that SMRs pose to the environment and population, the text presents the new safety measures that have been adopted in SMRs design to reduce future risk.
