1. Record Nr. UNINA9910566463203321

Autore	Nazaripouya Hamidreza
Titolo	Integration and Control of Distributed Renewable Energy Resources
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 electronic resource (148 p.)
Soggetti	Technology: general issues History of engineering & technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The deployment of distributed renewable energy resources (DRERs) has accelerated globally due to environmental concerns and an increasing demand for electricity. DRERs are considered to be solutions to some of the current challenges related to power grids, such as reliability, resilience, efficiency, and flexibility. However, there are still several technical and non-technical challenges regarding the deployment of distributed renewable energy resources. Technical concerns associated with the integration and control of DRERs include, but are not limited, to optimal sizing and placement, optimal operation in grid-connected and islanded modes, as well as the impact of these resources on power quality, power system security, stability, and protection systems. On the other hand, non-technical challenges can be classified into three categories—regulatory issues, social issues, and economic issues. This Special Issue will address all aspects related to the integration and control of distributed renewable energy resources. It aims to understand the existing challenges and explore new solutions and practices for use in overcoming technical challenges.

2. Record Nr. UNINA9910793025203321

Autore	Amin Runa Rukhsana
Titolo	Adaptation capacity to saline drinking water in goats (Capra hircus) / / Rukhsana Amin Runa
Pubbl/distr/stampa	Gottingen : , : Cuvillier Verlag, , 2018
ISBN	3-7369-8853-2
Descrizione fisica	1 online resource (137 pages)
Disciplina	631.416
Soggetti	Salt-tolerant crops Goats
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr. UNICAMPANIAVAN0225504

Autore	Klausen, Kristján Óttar
Titolo	A Treatise on the Magnetic Vector Potential / Kristján Óttar Klausen
Pubbl/distr/stampa	Cham, : Springer, 2020
Titolo uniforme	A Treatise on the Magnetic Vector Potential
Descrizione fisica	xix, 116 p. : ill. ; 24 cm
Soggetti	81-XX - Quantum theory [MSC 2020] 78-XX - Optics, electromagnetic theory [MSC 2020] 82D55 - Statistical mechanical studies of superconductors [MSC 2020] 81V35 - Nuclear physics [MSC 2020] 81V80 - Quantum optics [MSC 2020] 81Q70 - Differential geometric methods, including holonomy, Berry and Hannay phases, Aharonov-Bohm effect, etc. in quantum theory [MSC 2020] 76N30 - Waves in compressible fluids [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa

Livello bibliografico	Monografia