1. Record Nr. UNINA9910556875303321

Autore	Viola Pasquale
Titolo	Climate constitutionalism momentum : adaptive legal systems / / Pasquale Viola
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2022] ©2022
ISBN	9783030973360 9783030973353
Descrizione fisica	1 online resource (140 pages)
Collana	Climate Change Management
Disciplina	344.04633
Soggetti	Climatic changes - Law and legislation Climatic changes - Data processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Preface -- Acknowledgements -- Contents -- Abbreviations -- List of Figures -- 1 Introduction: Climate and the Law -- 1.1 From the Initial Lack of Trust to the Acknowledgement of the Anthropocene -- 1.2 Interdisciplinary Forewords to Climate Change Law -- 1.3 Cautiously Moving Forward: What We Should Expect from the Next Chapters -- References -- 2 The International Framework, Policies, and the Law: Towards National Legal Domains for Climate Issues -- 2.1 Introduction: The Epistemological Complexity of Climate/Environmental Principles and Rules -- 2.2 Transnational Concerns and Developments of International Law Addressing Environmental and Climate Issues -- 2.3 The Main Legacy to Climate Change Law from International Environmental Law: An Outline -- 2.4 Monologues for the Paris Agreement's Dialogues: The Nationally Determined Contribution System -- 2.5 Basic Prospects of Future Actions through NDCs -- 2.6 Are Domestic Legal Systems Adaptive? -- 2.7 Between Climate and the Environment: The "Aurora" of a Legal Consciousness and the Shift from Preservation and Restoration to Resilience and Adaptation -- References -- 3 The Ongoing Foundation of the Constitutionalisation of Climate -- 3.1 Introduction: Comparative Public and Constitutional Law -- 3.2 Climate-Related Values and Principles within a Domestic Legal System -- 3.3 Constitutionalism

		-- 3.4 Constitutionalism(s) -- 3.4.1 Transformative Constitutionalism -- 3.4.2 Nuevo Constitucionalismo Latinoamericano -- 3.4.3 Global Constitutionalism -- 3.4.4 Environmental Constitutionalism -- 3.5 Constitution Matters: "Climate Provisions" -- 3.5.1 Zambia -- 3.5.2 Ecuador -- 3.5.3 Bolivia -- 3.5.4 Venezuela -- 3.5.5 Vietnam -- 3.5.6 Tunisia -- 3.5.7 Dominican Republic -- 3.5.8 Nepal -- 3.5.9 Sri Lanka -- 3.5.10 Ivory Coast -- 3.5.11 Algeria -- 3.5.12 Thailand -- 3.5.13 Cuba -- References. 4 Applied Climate Justice and Functional Climate Litigation: Overlapping Circles -- 4.1 Introduction: Towards Distributive Justice -- 4.2 Beyond Distributive Justice -- 4.3 Current Trends in Climate Litigation -- 4.3.1 Friends of the Irish Environment v. The Government of Ireland et al. -- 4.3.2 Notre Affaire à Tout and Others v. France -- 4.3.3 D.G. Khan Cement Company v. Government of Punjab -- References -- 5 Conclusion: The Climate Constitutionalism Momentum -- References -- Bibliography.

2.	Record Nr.	UNINA9911019778003321
	Titolo	Energy storage / / edited by Yves Brunet
	Pubbl/distr/stampa	London, : ISTE Hoboken, N.J., : Wiley, 2011
	ISBN	1-118-55780-8 1-299-31566-6 1-118-62254-5
	Descrizione fisica	1 online resource (270 p.)
	Collana	ISTE
	Altri autori (Persone)	BrunetYves
	Disciplina	621.31/26
	Soggetti	Energy storage Electric power supplies to apparatus
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	"Adapted and updated from Problematiques du stockage d'energie published 2009 in France by Hermes Science/Lavoisier"--t.p. verso.
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Energy storage for electric networks -- Transportation -- Energy storage and PV systems -- Nomad applications and micro-power

	sources -- Hydrogen storage -- Fuel cells -- Fuel cells, system operation -- Electrochemical storage : piles and batteries.
Sommario/riassunto	Energy storage examines different applications such as electric power generation, transmission and distribution systems, pulsed systems, transportation, buildings and mobile applications. For each of these applications, proper energy storage technologies are foreseen, with their advantages, disadvantages and limits. As electricity cannot be stored cheaply in large quantities, energy has to be stored in another form (chemical, thermal, electromagnetic, mechanical) and then converted back into electric power and/or energy using conversion systems. Most of the storage technologies are examined: b