1. Record Nr. UNINA9910781877403321

Autore	Tomain Joseph P. <1948->
Titolo	Ending dirty energy policy : prelude to climate change / / Joseph P. Tomain [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2011
ISBN	1-107-21256-1 1-139-09733-4 1-283-30697-2 9786613306975 1-139-10314-8 1-139-00373-9 1-139-10068-8 1-139-10134-X 1-139-09865-9 1-139-09932-9
Descrizione fisica	1 online resource (x, 308 pages) : digital, PDF file(s)
Disciplina	333.790973
Soggetti	Energy policy - United States Fossil fuels - United States Climatic changes Renewable energy sources
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	A regulatory history of dirty energy law and policy -- Protectionist assumptions -- The next generation is now -- Consensus energy policy -- Fossil fuel future -- Electricity future -- Venture regulation -- Smart energy politics -- Conclusion -- Strategies for the energy future.
Sommario/riassunto	Climate change presents the United States, and the world, with regulatory problems of a magnitude, complexity and scope unseen before. The United States, however, particularly after the mid-term elections of 2010, lacks the political will necessary to aggressively address climate change. Most current books focus on climate change. Ending Dirty Energy Policy argues that the US will not adequately

	address climate change until it transforms its fossil fuel energy policy. Yet there are signs that the country will support the transformation of its century-old energy policy from one that is dependent on fossil fuels to a low-carbon energy portfolio. A transformative energy policy that favors energy efficiency and renewable resources can occur only after the US has abandoned the traditional fossil fuel energy policy, has redesigned regulatory systems to open new markets and promoted competition among new energy providers, and has stimulated private-sector commercial and venture capital investment in energy innovations that can be brought to commercial scale and marketability.

2.

Record Nr.	UNINA9910220038903321
Autore	Bonaldo Paolo
Titolo	Muscle-Tendon-Innervation Unit: Degeneration and Aging - Pathophysiological and Regeneration Mechanisms
Pubbl/distr/stampa	Frontiers Media SA, 2017
Descrizione fisica	1 online resource (104 p.)
Collana	Frontiers Research Topics
Soggetti	Neurosciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Aging is characterized by progressive deterioration of walking ability. This function loss has multiple causes including central and peripheral nerve dysfunction, loss of muscle mass and strength, as well as joints and bone alterations. Muscle-tendon unit and its innervation has a pivotal role in motor function performance that can be disrupted by overuse degeneration and aging. Research has shown that overuse degeneration and aging also share some pathophysiological mechanisms including mitochondrial dysfunction, increased apoptosis, abnormal modulation of autophagy, decline in satellite cells, increased generation of reactive oxygen species, and modification of signalling and stress response pathways. This Research Topic is intended to bring

together basic researchers and clinicians working in the area of neuroscience, aging, sarcopenia and orthopaedics in human and in animal models. The aim of this cross-fertilization is to accelerate our understanding of the mechanisms involved in aging and degeneration of the muscle-tendon unit and its innervation and to explore the therapeutic potential of pharmacological and physical therapy interventions.