1.

Record Nr.	UNINA9910354060003321
Autore	Minieri Riccio, Camillo <1813-1882>
Titolo	Trittico accademico : per una storia della Società nazionale di scienze, lettere e arti / Camillo Minieri Riccio, Bartolommeo Capasso, Giovanni Beltrami ; a cura di Domenico Conte e Fulvio Tessitore
Pubbl/distr/stampa	Napoli, : Giannini, 2018
ISBN	978-88-7431-904-6
Descrizione fisica	328 p. ; 27 cm
Collana	Fonti e ricerche per la storia sociale e culturale del Mezzogiorno d'Italia ; 17
Altri autori (Persone)	Capasso, Bartolomeo <1815-1900> Beltrani, Giovanni <1848-1932>
Disciplina	060
Locazione	FLFBC
Collocazione	060 SOC NAPOLI 1
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910450070203321

Titolo	Interpreting Islam [[electronic resource] /] / edited by Hastings Donnan
Pubbl/distr/stampa	London, : SAGE, 2002
ISBN	1-4462-1746-9 1-280-36942-6 9786610369423 1-4129-3184-3
Descrizione fisica	1 online resource (207 p.)
Collana	Politics and culture
Altri autori (Persone)	DonnanHastings
Disciplina	297
Soggetti	Islam Electronic books. Islamic countries Social life and customs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Contents; List of Contributors; Acknowledgements; Chapter 1 - Interpreting Interpretations of Islam; Chapter 2 - Orientalism, or the Politics of the Text; Chapter 3 - Researching the Radical: The quest for a new perspective; Chapter 4 - Islam in the Media; Chapter 5 - Interpreting Islam in American Schools; Chapter 6 - Ideological Dimensions of Islam: A critical paragigm; Chapter 7 - Kissing Cousins: Anthropologists on Islam; Chapter 8 - Islam and the Sea: The causes of a failure; Chapter 9 - Organized Charity in the Arab-Islamic World: A view from the NGOs Chapter 10 - Silver Sounds in the Inner Citadel? Reflections on musicology and IslamIndex
Sommario/riassunto	Surrounded by myths and stereotypes, Islam is one of the least understood religions in the West. Interpreting Islam provides a penetrating guide to the diversity and richness of contemporary knowledge about Islam and Muslim society in general.

3. Record Nr. UNINA9910299669303321

Titolo	The Mechanobiology of Obesity and Related Diseases / / edited by Amit Gefen, Dafna Benayahu
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-09336-3
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (298 p.)
Collana	Studies in Mechanobiology, Tissue Engineering and Biomaterials, , 1868-2006 ; ; 16
Disciplina	571.4 571.6 610.28 620
Soggetti	Biomedical engineering Cell physiology Biophysics Biomaterials Biomedical Engineering and Bioengineering Cell Physiology Biological and Medical Physics, Biophysics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Mechanical behavior and properties of adipose tissue -- Mathematical models of adipose tissue dynamics -- Mechanical stretching and signaling pathways in adipogenesis- Role of mechanical stimulations in directing mesenchymal stem cell adipogenesis -- The vicious cycle of estrogen consumption and obesity: The role of mechanotransduction -- Extracellular matrix remodeling and mechanical stresses as modulators of adipose tissue metabolism and inflammation -- The Impact of Obesity and Weight Loss on Gait in Adults -- Excessive Weight Bearing Compromises Foot Structure and Function across the Lifespan -- Obesity, Osteoarthritis and Aging: The Biomechanical Links -- Impaired neutrophil mechanoregulation by fluid flow: A potential contributing factor for microvascular dysfunction in obesity --

Mechanotransduction and the myogenic response in diabetes -- Role of adipose cells in tumor microenvironment.

Sommario/riassunto

This volume describes the state-of-knowledge in the study of the relationships between mechanical loading states in tissues and common pathophysiologies related to increase in mass of adipose tissues and/or hyperglycemia which eventually lead to obesity, diabetes, insulin resistance, hyperlipidemia, metabolic inflammations, certain types of cancer and other related diseases. There appears to be an interaction between the loading states in tissues and cells and these chronic conditions, as well as with factors such as age, gender and genetics of the individual. Bioengineering has made key contributions to this research field in providing technologies for cell biomechanics experimentation, microscopy and image processing, tissue engineering and multi-scale, multi-physics computational modeling. Topics at the frontier of this field of study include: the continuous monitoring of cell growth, proliferation and differentiation in response to mechanical factors such as stiffness of the extracellular matrix (ECM) and mechanical loads transferred through the ECM; mechanically-activated signaling pathways and molecular mechanisms; effects of different loading regimes and mechanical environments on differentiation fates of mesenchymal stem cells (MSCs) into myogenic and osteogenic versus adipogenic lineages; the interactions between nutrition and mechanotransduction; cell morphology, focal adhesion patterns and cytoskeletal remodeling changes in adipogenesis; activation of receptors related to diabetes by mechanical forces; brown and white adipose plasticity and its regulation by mechanical factors.