

1.	Record Nr.	UNISA990006167730203316
	Autore	CONTICELLO DE' SPAGNOLIS, Marisa
	Titolo	Il Tempio dei Dioscuri nel Circo Flaminio / di Marisa Conticello de' Spagnolis ; disegni di Germano Foglia
	Pubbl/distr/stampa	Roma : De Luca, 1984
	Descrizione fisica	65 p., [2] carte di tav. ripiegate ; 30 cm
	Collana	Lavori e studi di archeologia ; 4
	Disciplina	726.1207
	Soggetti	Tempio dei Castori <Roma>
	Collocazione	XI.5.B. 601
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910633967703321
	Autore	Olaru Adrian
	Titolo	Rehabilitation of the Human Bone-Muscle System / / Adrian Olaru
	Pubbl/distr/stampa	London : , : IntechOpen, , 2022
	ISBN	1-80355-166-6
	Descrizione fisica	1 online resource (160 pages)
	Disciplina	611.7
	Soggetti	Musculoskeletal system
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	1. Introductory Chapter: Introduction to Rehabilitation -- 2. Characterization and Integration of Muscle Signals for the Control of an Exoskeleton of the Lower Limbs during Locomotor Activities -- 3. Design and Control of the McKibben Artificial Muscles Actuated Humanoid Manipulator -- 4. Shape Memory Alloy (SMA)-Based

Exoskeletons for Upper Limb Rehabilitation -- 5. A Review on Vacuum-Powered Fluidic Actuators in Soft Robotics -- 6. A Systematic Study on TRIZ to Prepare the Innovation of 3DPVS.

Sommario/riassunto

Mechatronic systems, especially exoskeletons, are a potential solution for physical rehabilitation in people with neurological problems or physical disabilities. This book discusses the relationship between bio-signals (EMG) and kinematic parameters (articular angles) in developing an assistance exoskeleton. A variety of constitutive materials and design principles are described and discussed, as are strategies for designing vacuum-powered actuators. The book also examines the main materials and fabrication processes used for developing exoskeletons and highlights the most promising approaches.

3. Record Nr.

UNINA9910346732703321

Titolo

Aldosterone-Mineralocorticoid Receptor : Cell Biology to Translational Medicine // Brian Harvey, Frederic Jaisser, editors

Pubbl/distr/stampa

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London : , : IntechOpen, , [2019]
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Edizione

[1st ed.]

Descrizione fisica

1 online resource (300 pages) : illustrations

Disciplina

615.364

Soggetti

Aldosterone - Physiological effect

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Nota di bibliografia

Includes bibliographical references and index.

Sommario/riassunto

This book is an open access dissemination of the EU COST Action ADMIRE in Aldosterone/Mineralocorticoid Receptor (MR) physiology and pathophysiology. Aldosterone is the major hormone regulating blood pressure. Alterations in blood levels of aldosterone and genetic mutations in the MR receptor are major causes of hypertension and

comorbidities. Many of the drugs in clinical use, and in development for treating hypertension, target aldosterone and MR actions in the kidney and cardiovascular system. The ADMIRE book assembles review chapters from 16 European ADMIRE laboratories providing the latest insights into mechanisms of aldosterone synthesis/secretion, aldosterone/MR physiology and signaling, and the pathophysiological roles of aldosterone/MR activation.
