

1.	Record Nr.	UNISANNIOTO00078464
	Autore	Carulli, Nicola
	Titolo	Dell'archiviazione e delle prove nel nuovo codice di procedura penale : primi spunti / Nicola Carulli
	Pubbl/distr/stampa	Napoli, : Jovene, 1989
	ISBN	8824308015
	Descrizione fisica	136 p. ; 24 cm. + fasc.
	Disciplina	345.06
	Soggetti	Archiviazione <diritto penale>
	Collocazione	D (C) 000 315
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910437813003321
	Autore	Ochsner Andreas
	Titolo	Advances in bio-mechanical systems and materials / / Andreas Ochsner, Holm Altenbach, editors
	Pubbl/distr/stampa	Cham ; ; New York, : Springer International Publishing, : Imprint : Springer, 2013
	ISBN	9783319004792 3319004794
	Edizione	[1st ed. 2013.]
	Descrizione fisica	1 online resource (148 p.)
	Collana	Advanced structured materials ; ; 40
	Altri autori (Persone)	AltenbachHolm <1956->
	Disciplina	571.43
	Soggetti	Biomedical engineering Biomedical materials
	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.
	Nota di contenuto	Effect of Lesion Eccentricity on Recirculation Length, Fractional Flow

Reserve and Coronary Flow Reserve in Coronary Arteries -- Design of Biomechatronics Robot to Provide Therapy and Remove Tumors -- Nanostructured Hydroxyapatite Coating for Biodegradability Improvement of Magnesium-based alloy Implant -- The effects of cracks emanating from microvoid and bone inclusion in cemented total hip replacement -- Safety measures for avoiding or mitigating the occupant exposure in collisions with large animals -- Mechanical Evaluation of Microimplants for Dental Surgery -- Biomechanical prosthesis design of an orbitarian cranial cavity -- Optimization of the design of a four bar mechanism for a lower limb prosthesis using the taboo search algorithm -- Chitosan and Poly Vinyl Alcohol blends modified by radiation -- Mutual connections between mechanical and material factors, and the biological processes of implants adaptation.

Sommario/riassunto

This monograph presents the latest results related to bio-mechanical systems and materials. The bio-mechanical systems with which his book is concerned are prostheses, implants, medical operation robots and muscular re-training systems. To characterize and design such systems, a multi-disciplinary approach is required which involves the classical disciplines of mechanical/materials engineering and biology and medicine. The challenge in such an approach is that views, concepts or even language are sometimes different from discipline to discipline and the interaction and communication of the scientists must be first developed and adjusted. Within the context of materials' science, the book covers the interaction of materials with mechanical systems, their description as a mechanical system or their mechanical properties.
