

1. Record Nr.	UNINA9910458442803321
Titolo	Medical device materials [[electronic resource]] : proceedings of the Materials and Processes for Medical Devices Conference 2009, August 10-12, 2009 Minneapolis, Minn., USA // edited by Jeremy Gilbert. V
Pubbl/distr/stampa	Materials Park, Ohio, : ASM International, 2010
ISBN	1-62870-208-7 1-61503-141-3
Descrizione fisica	1 online resource (283 p.)
Collana	Medical device materials
Altri autori (Persone)	GilbertJeremy
Disciplina	610.28/4
Soggetti	Biomedical materials Electronic books.
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	<p>""PREFACE""; ""CONTENTS""; ""Cytotoxicity Assessment of Corrosion Products of Nitinol Alloys""; ""Inhibiting Microbial Biofilm Formation by Brominated Furanones""; ""Characterization of a€?As-Receiveda€? Nickel a€? Titanium Alloy Wire By Cyclic Potentiodynamic Polarization""; ""Can a Critical Breakdown Potential be Established for Electrochemical Corrosion Testing of Medical Devices According to ASTM F2129?""; ""The Effects of Heat Treatment, Surface Condition and Strain on Nickel-Leaching Rates and Corrosion Performance in Nitinol Wires""; ""The Effect of Surface Abrasion on the Polarization Behavior of CoCr, Ti-6Al-4V and 316L SS in PBS at pH 7 and 2""""Improving the Reliability of Medical Devices Coatings""; ""Ultrasonic Cleaning-Induced Failures in Medical Devices""; ""Application of Electrochemical Impedance Spectroscopy for Implants with Sputtered Iridium Oxide Coatings""; ""Electrochemical Characteristics of Titanium and its Alloys in Phosphate Buffer Saline""; ""Titanium Oxide Layer on the Surface of Anodized Dental Implants""; ""An Introduction to a New Family of Palladium Based Medical Alloys""; ""Characterization of Mechanical Properties and Microstructure of a Biomedical Magnesium-Calcium Alloy""""Strength and Fatigue Improvement of Metastable Beta Titanium Alloys by Boron Additions and Equal Channel Angular Extrusion""; ""Improvement in Fatigue</p>

Strength of Ti-29Nb-13Ta-4.6Zr Alloy while Maintaining Low Modulus for Biomedical Applications"; "Investigation of Alternate Materials for Apertures in Proton Therapy"; "A Comparison of Pd-Ir Alloys to Pt-Ir Alloys"; "Active Biomaterials"; "Catheter and Specialty Needle Alloys" "Texture and Microstructure of Ag Core MP35N Wire with NDR Process" "Evaluation of Biodegradable Adjunctive Therapy for Extremity Wound Infection Reduction"; "Mechanical Properties of a Sintered Asymmetric Particle Ingrowth Coating"; "Clinical Consequences of CoCr Wear Products in the Hip"; "Effects of Wire Contact Conditions on the Bending and Torsion Behaviors of Metal Wire Braids"; "Fabrication of Nano-gap Electrodes and Nano-wires by Using Electrochemical and Chemical Etching Technique for a Nano-pore DNA/RNA Sequencer" "Influence of Silicon Carbide Layers on the Mechanical Behavior of Silicon-Alloyed Isotropic Pyrolytic Carbon" "Oxygen Plasma Treatment on Adhesion Improvement of Au Deposited on Pa-c Substrates"; "Towards Bioactive Titanium Maxillofacial Implants"; "Developing Cell Selectivities of Acrylonitrile Based Copolymers and Porous Bodies from Poly(ether imide)"; "Luer Tip Roughness and Texture to Prevent Breakage in Critical Applications"; "Cellular Response to Anodic and Cathodic Surface Voltage, and Metal Ion Release in Polarized CoCr Biomedical Alloy" "Titanium Alloys Manufactured with Electron Beam Melting Mechanical and Chemical Properties"

2. Record Nr.	UNINA9910461910903321
Autore	Canterbury Dennis C (Dennis Compton), <1953->
Titolo	Capital accumulation and migration [[electronic resource] /] / by Dennis C. Canterbury
Pubbl/distr/stampa	Leiden ; ; Boston, : Brill, 2012
ISBN	1-283-55156-X 9786613864017 90-04-23039-4
Descrizione fisica	1 online resource (282 p.)
Collana	Studies in critical social sciences ; ; v. 46
Disciplina	332/.0415
Soggetti	Saving and investment Neoliberalism Migration, Internal Electronic books.
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	Preliminary Material -- Migration and Capital Accumulation -- Classical Political Economy to Neoliberal Theory -- Poor Economic Growth with Increased Immigration -- Liberalization and Financialization of Migration -- The Development Impact of Remittances and Diasporas -- The Millennium Development Goals Impact of Migration -- The Human Development Impact of Migration -- Migration Fault-lines under Neoliberal Globalization -- The European Union and Migration: The Africa Connection -- Ideas for a Radical Approach to Migration Studies -- Bibliography -- Index.
Sommario/riassunto	Dennis C. Canterbury's Capital Accumulation and Migration explores the subject of capital accumulation and migration, a topic that is remarkably absent in the voluminous literature spawned under neoliberal capitalism by the renewed interest in the development impact of migration. This volume undertakes a critique of this literature and adds a critical dimension to it, while analyzing the financialization of migration processes. A central feature of neoliberal capitalism is the remodeling of the global political economy to facilitate capital accumulation from migration amidst serious fault lines that reflect an

antagonistic contradiction in the neoliberal capitalist approach to migration.
