

1. Record Nr.	UNINA9910789010903321
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Titolo	Microfabricated cortical neuroprostheses / / Mercanzini, Andr,?
Pubbl/distr/stampa	[Place of publication not identified], : EPFL Press, 2011
ISBN	0-429-15634-0 1-4822-4715-1
Descrizione fisica	1 online resource (250 p.)
Collana	Engineering Sciences. Micro- and Nanotechnology
Altri autori (Persone)	RenaudPhilippe <1958->
Disciplina	617.480592
Soggetti	Prosthesis Foreign-body reaction Implants, Artificial Tissue engineering Neural stimulation
Lingua di pubblicazione	Non definito
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from content provider.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Front Cover; Table of contents; CHAPTER 1: Introduction; CHAPTER 2: Microfabrication Techniques for Neuroprostheses; CHAPTER 3: Neural Recording and Stimulation; CHAPTER 4: in vivo Electrical Impedance Spectroscopy; CHAPTER 5: Controlled Release Drug Coatings; CHAPTER 6: Conclusion; Back Cover
Sommario/riassunto	The use of neural implants for stimulation and recording show excellent promise in restoring certain functions to the central nervous system; and neuroprostheses remains one of the most important tools of neuroscientists for the elucidation of the brain's function. Ailments such as Parkinson's disease, obesity, blindness, and epilepsy are being studied from this angle. Development of better electrodes for recording and stimulation is therefore critical to ensure continuing progress in this field.This book addresses one of the main clinical complications with the use of electrodes, n