

1. Record Nr.	UNINA9910790525603321
Titolo	Brain stimulation // volume editors, Andres M. Lozano, Mark Hallett
Pubbl/distr/stampa	Amsterdam : , : Elsevier, , 2013
ISBN	0-444-53498-9
Descrizione fisica	1 online resource (xx, 763 pages) : illustrations (some color)
Collana	Handbook of clinical neurology ; ; 3rd series, volume 116
Disciplina	784
Soggetti	Brain stimulation Brain stimulation - Therapeutic use
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	section 1. Deep brain stimulation -- section 2. Superficial brain stimulation.
Sommario/riassunto	The field of brain stimulation is expanding rapidly, with techniques such as DBS, TMS, and tDCS moving from the research community into clinical diagnosis and treatment. Clinical applications include treating disorders such as Parkinson's disease, dystonia, and even depression. The chapters of <i>Brain Stimulation</i> are written by leading international researchers and clinical specialists include coverage of techniques, modes of action and applications in physiology and therapeutics. The combination of research and clinical coverage will be of interest to neurologists, neurosurgeons, psy