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Titolo	Textbook of Stereotactic and Functional Neurosurgery [[electronic resource] /] / edited by Andres M. Lozano, Philip L. Gildenberg, Ronald R. Tasker
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	History of Stereotactic Surgery -- Imaging in Stereotactic Surgery -- Stereotactic Targeting -- Image Guided Neurosurgery -- Stereotactic Radiosurgery -- Functional Neurosurgery -- Technical Aspects -- Functional Neurosurgery for Movement and Motor Disorders -- Clinical Aspects -- Functional Neurosurgery for Pain -- Management of Epilepsy -- Psychiatric Surgery -- Special and Emerging Applications -- The Future of Stereotactic and Functional Neurosurgery -- Index.
Sommario/riassunto	This volume covers stereotactic principles and functional stereotaxis. Amongst the stereotactic principles are discussions of frame-based and frameless systems of stereotaxis, image guidance stereotaxis,

atlases and the technical aspects of radiosurgery. Within functional neurosurgery, disorders covered include the diagnosis and management of pain, epilepsy, movement disorders and the rediscovered field of surgery for psychiatric disorders.
