

1. Record Nr.	UNINA9910959968203321
Titolo	Thalamus : anatomy, functions and disorders / / Justin L. Song, editor
Pubbl/distr/stampa	New York, : Nova Science Publishers, Inc., c2011
ISBN	1-62257-083-9
Edizione	[1st ed.]
Descrizione fisica	1 online resource (152 p.)
Collana	Neuroscience research progress Human anatomy and physiology
Altri autori (Persone)	SongJustin L
Disciplina	611/.81
Soggetti	Thalamus
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Nova biomedical."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Contents -- Preface -- Current Use of Thalamic Surgeries for Treating Movement Disorders -- Innervation of Anterior Thalamic Nuclei by Mammillothalamic Tract during Perinatal Development: Carbocyanine Dye Tracing Study -- Thalamic Stroke -- Complex Pathology in the Thalamus Following Cerebral Ischemia -- Giantic Calyciform Synapses in the Nucleus Reticularis Thalami -- Thalamic Changes in Temporal Lobe Epilepsy -- Index.
Sommario/riassunto	Presents topical research in the study of the anatomy, functions, and disorders of the thalamus. This title discusses topics that include the current use of stereotactic thalamic surgeries that modulate neural activities; innervation of anterior thalamic nuclei by mammillothalamic tract during perinatal development; thalamic stroke; and, more.