

1. Record Nr.	UNINA9910463217303321
Titolo	Motor neuron diseases [[electronic resource]] : causes, classification and treatments // Bradley J. Turner and Julie D. Atkin, editors
Pubbl/distr/stampa	New York, : Nova Science Publishers, c2012
ISBN	1-61470-141-5
Descrizione fisica	1 online resource (248 p.)
Collana	Neurology--laboratory and clinical research developments
Altri autori (Persone)	TurnerBradley James AtkinJulie
Disciplina	616.8/39
Soggetti	Amyotrophic lateral sclerosis Motor neurons - Diseases Electronic books.
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	Motor neuron disease : causes, classification and treatments / Louisa Ng, Fary Khan -- Membrane trafficking defects as determinants of motor neuron susceptibility and degeneration in ALS / Bradley J. Turner, Julie D. Atkin -- Motoneuron specific calcium dysregulation and perturbed cellular calcium homeostasis in amyotrophic lateral sclerosis : recent advances gained from genetically modified animals and cell culture models / Manoj Kumar Jaiswal -- Treatment of ALS utilizing a stem cell strategy / Xiufang Guo, James J. Hickman -- Tdp-43-immunoreactive pathology in frontotemporal lobar degeneration with TDP proteinopathy (FTLD-TDP) with and without associated motor neuron disease (MND) / R.A. Armstrong -- Excitotoxicity and selective motor neuron degeneration / K.A. Staats, L. Van Den Bosch -- Stem cell application in amyotrophic lateral sclerosis : growth factor delivery and cell therapy / Ksenija Bernau, Michael G. Meyer, Masatoshi Suzuki -- Therapeutic intervention in spinal and bulbar muscular atrophy (SBMA) / Haruhiko Banno ... [et al.] -- Expert commentary : motor neuron disease : assistive technology / Louisa Ng, Fary Khan -- Comparative study on application of invasive ventilation and non-invasive ventilation to ALS patients in Europe, the USA, and Japan / Rika Yamauchi, Jun Kawamata, Shun Shimohama -- Motor speech disorder in patients with motor neuron disease / Hideto Saigusa -- Non-viral gene delivery of

the GDNF, either alone or fused to the C-fragment of tetanus toxin protein, prolongs survival in a mouse ALS model / Rosario Osta -- Motor neuron disease / Kazumi Murai -- Motor neuron disease / Anil Kumar -- Bulbospinal muscular atrophy (BSMA) Kennedy's disease / J. Finsterer.
