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Collana	Stem cells--laboratory and clinical research series
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Neurogenesis in the adult central nervous system -- BrdU immunohistochemistry for studying adult neurogenesis : paradigms, pitfalls, limitations, and validation -- Adult neural stem cells, neurogenic niches, and cellular therapy -- Neurogenic factors are target in depression -- Adult neurogenesis, neural stem cells, and Alzheimer's disease : developments, limitations, problems, and promises -- Adult neurogenesis pharmacology in neurological diseases, and disorders -- Adult neural stem cells : a promising candidate for regenerative therapy in the CNS -- Stem cells engineering for cell-based therapy -- Therapeutic neuronal stem cells : patents at the forefront -- Adult neural stem cells for the treatment of neuroinflammation -- Magnetic resonance imaging for monitoring neurogenesis in the adult hippocampus -- HuCNS-SC stemcells.
Sommario/riassunto	This title provides an overview and in depth analysis of recent developments in neural stem cell research and therapy. The book is composed of recently published review articles that went through the peer-review process.