

1. Record Nr.	UNISA996577941803316
Titolo	IEEE Std 572-2019 (Revision of IEEE Std 572-2006) - Redline : IEEE Standard for Qualification of Class 1E Connection Assemblies for Nuclear Power Generating Stations and Other Nuclear Facilities - Redline / / Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	[Place of publication not identified] : , : IEEE, , 2019
ISBN	1-5044-5934-2
Descrizione fisica	1 online resource (56 pages)
Disciplina	612.01448
Soggetti	Radiation - Physiological effect
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910298297103321
Titolo	Neural Stem Cells in Development, Adulthood and Disease / / edited by H. Georg Kuhn, Amelia J. Eisch
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Humana, , 2015
ISBN	1-4939-1908-3
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (219 p.)
Collana	Stem Cell Biology and Regenerative Medicine, , 2196-8985
Disciplina	612.64018
Soggetti	Stem cells Neurosciences Developmental biology Stem Cells Developmental Biology
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 at the end of each chapters and

index.

Nota di contenuto

1. Adult neurogenesis and regeneration: focus on non-mammalian vertebrates -- 2. Differential intrinsic and extrinsic regulations of the two adult neurogenic regions -- 3. The role of adult-born dentate granule neurons in the regulation of mood -- 4. Stem cells and neurogenesis in relation to dementia and Alzheimer's disease mouse models -- 5. Hippocampal neurogenesis in neurodegenerative movement disorders -- 6. Linking Adult Neurogenesis To Epilepsy Through Epigenetics -- 7. Activity-based maintenance of adult hippocampal neurogenesis: maintaining a potential for lifelong plasticity -- 8. Neural stem cells and demyelinating disease -- 9. Stem Cell-Based Therapies For Spinal Cord Regeneration. - 10. Direct reprogramming of somatic cells into induced neuronal cells: where we are and where we want to go.

Sommario/riassunto

This comprehensive volume is the first to specifically target developing, adult and diseased neural stem cells. It explores recent advances in the understanding of neural stem cell biology along with strategies that use these cells to tackle neurological diseases and brain aging. Ten inclusive chapters discuss a wide range of topics including neurogenesis, neurodegeneration, demyelinating disease, mood regulation, and spinal cord regeneration, among others. Written by world-renowned scientists in the field, *Neural Stem Cells in Development, Adulthood and Disease* presents cutting-edge studies of interest to both established neurogenesis researchers and readers with general interests in nervous system science. It is an authoritative addition to the *Stem Cell Biology and Regenerative Medicine* series. .