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Methodology for the transplantation of bone marrow derived cells in the central nervous system for research and regenerative therapies. A review
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Restoring walking after SCI operant conditioning of spinal reflexes can help
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Metplasticity in human cortex
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Grafted bone marrow stromal cells support glial repair after spinal cord injury
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Microglial dynamics and role in the healthy and diseased brain: a paradigm of functional plasticity
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Multiple modes of communication between neurons and oligodendrocyte precursor cells
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Influences of primary cilia on cortical morphogenesis and neuronal subtype maturation
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Hedgehog: Multiple paths for multiple roles in shaping the brain and spinal cord
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Intentions in the brain: The unveiling of Mister Hyde
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Plasticity of the axonal trigger zone
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A starring role for microglia in brain sex differences
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Rethinking stimulation of brain in stroke rehabilitation: Why highermotor areas might be better alternatives for patients with greater impairments
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Increased excitability of both principle neurons and interneurons during associative learning
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Understanding structural-functional relationships in the human brain: A large-scale network perspective
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Quantitative investigations of axonal and dendritic arbors: Development, structure, function and pathology
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Synaptic vesicle endocytosis and endosomal recycling in central nerve terminals: Discrete trafficking routes?
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Gliial asthenia and functional paralysis: A new perspective on neurodegeneration and Alzheimer's disease
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Bone marrow-derived stem cells and strategies for treatment of nervous system disorders: Many protocols, and many results
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Neural plasticity and memory: Is memory encoded in hydrogen bonding patterns
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Synaptic plasticity and memory: New insights from hippocampal left-right asymmetries
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