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Injury; 11. Neuroplasticity Following Traumatic Diffuse versus Focal Brain Injury in Children: Studies of Verbal Fluency
12. Cerebral Reorganization in Children with Congenital Hemiplegia: Evidence from the Dichotic Listening Test
13. Reorganization of Motor Function in Cerebral Palsy; III. Techniques for Studying Neuroplasticity in Humans; 14. The Developmental Disorders: Does Plasticity Play a Role?; 15. Transcranial Magnetic Stimulation as a Tool for Detecting Changes in the Organization of the Human Motor System After Central and Peripheral Lesions; 16. Methodological Issues in Functional Magnetic Resonance Imaging Studies of Plasticity Following Brain Injury; 17. Neuroimaging of Functional Recovery
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Sommario/riassunto

This work integrates neuroscience research on neuroplasticity with the clinical investigation of the reorganization of function after brain injury, especially from the perspective of eventually translating the findings to rehabilitation.
