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Autore	Heck Detlef H
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Nota di contenuto	Signaling of predictive and feedback information in Purkinje cell simple spike activity / Laurentiu S. Popa, Martha L. Streng and Timothy J. Ebner -- Deep cerebellar nuclei rebound firing in vivo : much ado about almost nothing? / Davide Reato, Esra Tara and Kamran Khodakhah -- Classical conditioning of timed motor responses : neural coding in cerebellar cortex and cerebellar nuclei / H.J. Boeke, M.M. ten Brinke and C.I. De Zeeuw -- How the vestibulocerebellum builds an internal model of self-motion / Jean Laurens and Dora E. Angelaki -- Modeling the generation of cerebellar nuclear spike output / Volker Steuber -- Cerebrocerebellar loops in the rodent brain / Clement Lena and Daniela Popa -- Cerebellar neuronal codes--perspectives from intracellular analysis in vivo / Henrik Jorntell -- The role of the cerebellum in optimizing saccades / Zong-Peng Sun, Shabtai Barash and Peter Thier -- Coordination of reaching movements : cerebellar interactions with motor cortex / Eric J. Lang -- A spatiotemporal hypothesis on the role of 4- to 25-Hz field potential oscillations in cerebellar cortex / Richard Courtemanche and Ariana Frederick -- Single-neuron and network computation in realistic models of the cerebellar cortex / Egidio D'Angelo, Stefano Masoli, Martina Rizza and Stefano Casali.

