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Altri autori (Persone)	BarnesMarcia A. <1958->
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Nota di contenuto	Intergenerational effects of mutations in the fragile X mental retardation 1 gene : fragile X : a model of X-linked mental retardation and neurodegeneration / Mariya Borodyanskaya ... [et al.] -- Autism : genes, anatomy, and behavioral outcome / Emma Esser, Saasha Sutera, and Deborah Fein -- Development in spina bifida : neurobiological and environmental factors / Marcia A. Barnes ... [et al.] -- Language and communication in autism spectrum disorders / Susan Ellis Weismer -- Language development in children with Williams syndrome : new insights from cross-linguistic research / Stavroula Stavrakaki -- Language in Down syndrome : a life-span perspective / Jean A. Rondal

-- Genetic disorders as models of mathematics learning disability : fragile X and Turner syndromes / Melissa M. Murphy, Michele M.M. Mazzocco, and Michael McCloskey -- A developmental approach to genetic disorders / Sarah J. Paterson -- The use of strategies in embedded figures : tasks by boys with and without organic mild mental retardation : a review and some experimental evidence / Anastasia Alevriadou and Helen Tsakiridou.

Sommario/riassunto

"Genetic disorders that affect neurodevelopment are informative for understanding the relations between genes, brain, and behavior and for testing cognitive models. The chapters in the first section of this volume deal with three major neurogenetic disorders, fragile X diagnosed through its genotype often as a consequence of developmental delays, spina bifida identified in utero or at birth based on its physical phenotype - the spinal lesion, and autism, diagnosed through its behavioral phenotype in childhood, increasingly in the early preschool years"--Provided by publisher.
