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	Titolo	Bipolar disorder vulnerability : perspectives from pediatric and high-risk populations / / edited by Jair C. Soares, Consuelo Walss-Bass, Paolo Brambilla
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	ISBN	0-12-812560-8 0-12-812347-8
	Descrizione fisica	1 online resource (290 pages)
	Disciplina	616.895
	Soggetti	Bipolar disorder - Etiology
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	The bipolar prodrome -- Staging models and neuroprogression in bipolar disorder -- Influence of early childhood trauma on risk for bipolar disorder -- Gene-environment interactions in high-risk populations -- Genetic risk in adult family members of patients with bipolar disorder -- Neurobiological markers of stress in youth at risk for bipolar disorder -- Neurobiological markers of stress in youth at risk for bipolar disorder -- Neuroimaging findings in youth at risk for bipolar disorder -- Neurocognitive findings in youth at high risk for bipolar disorder: potential endophenotypes? -- Neuropsychological and social cogitive function in young people at genetic risk of bipolar disorder -- Cognitive and neural basis of hypomania: perspectives for early detection of bipolar disorder -- Early pharmacological interventions in youth -- Psychological interventions in offspring of parents with bipolar disorder -- Summary and integration of current findings: a model for bipolar disorder development
	Sommario/riassunto	Bipolar Disorder Vulnerability: Perspectives from Pediatric and High-Risk Populations synthesizes our current understanding of high-risk and pediatric populations to aid readers in identifying markers of vulnerability for the development of bipolar disorder, with an ultimate goal of the development of drug targets and other therapies for early diagnosis and treatment. The book provides readers with an understanding of biological and environmental factors influencing

disease manifestation that will aid them in defining discrete clinical stages and, importantly, establish an empirical basis for the application of novel therapeutics in a phase of illness during which specific treatments could more effectively alter disease course. Whereas most of the literature available on the pathophysiological mechanisms of bipolar disorder focuses on chronically ill adult individuals, this represents the only book that specifically examines pediatric and high-risk populations. An estimated 30 to 60 percent of adult bipolar disorder patients have their disease onset during childhood, with early-onset cases representing a particularly severe and genetically loaded form of the illness.Highlights diverse translational methodologies, including functional and structural neuroimaging, neuropsychological testing and integrated genomicsExamines molecular trajectories in youth with bipolar disorder and unaffected youth at high risk for developing bipolar disorderExplores the interaction between genomic and environmental influences that shape behavior.