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Altri autori (Persone)	BrownAlan S., M.D. PattersonPaul H
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Nota di contenuto	Maternal infection and schizophrenia / Alan S. Brown -- Prenatal nutrition and the etiology of schizophrenia / Kristin N. Harper and Alan S. Brown -- Obstetric complications and schizophrenia : historical overview and new directions / Mary Clarke, Sarah Roddy, and Mary Cannon -- Maternal stress during pregnancy and schizophrenia / Mary C. Iampietro and Lauren M. Ellman -- Advancing paternal age and the risk for schizophrenia / Sarah Crystal ... [et al.] -- Cannabis use as a component cause of schizophrenia / Paola Casadio, Marta Di Forti, and Robin M. Murray -- Schizophrenia genetics : what have we learned from genome-wide association studies? / Alan R. Sanders, Jubao Duan, and Pablo V. Gejman -- Genetic architecture of schizophrenia : the contribution of copy number variation / Maria Karayiorgou, Rebecca Levy, and Bin Xu -- The epigenetics of schizophrenia -- Animal models of the maternal infection risk factor for schizophrenia / Paul H. Patterson -- Developmental vitamin D deficiency as a risk factor for schizophrenia / Xiaoying Cui ... [et al.] -- Animal models of prenatal protein malnutrition relevant for schizophrenia / Lisa M. Tarantino, Teresa M. Reyes, and Abraham A. Palmer -- Animal models of the maternal stress risk factor for schizophrenia / Paul H. Patterson -- DISC1 : a new paradigm for schizophrenia and biological psychiatry / David Porteous -- Mutant models of Nrg1 and ErbB4 : abnormalities of

brain structures, functions and behaviors relevant to Schizophrenia / Yachi Chen, Lorna W. Role, and David A. Talmage.

Sommario/riassunto

The Origins of Schizophrenia synthesizes key findings on a devastating mental disorder that has been increasingly studied over the past decade. Advances in epidemiology, translational neuroscience technology, and molecular and statistical genetics have recast schizophrenia's neurobiological nature, identifying new putative environmental risk factors and candidate susceptibility genes. Providing the latest clinical and neuroscience research developments in a comprehensive volume, this collection by world-renowned investigators answers a pressing need for balanced, thorough information, while pointing to future directions in research and interdisciplinary collaboration. The book, featuring a foreword by Robert Freedman, M.D., thoroughly examines these topics from the vantage points of epidemiologic, clinical, and basic neuroscience approaches, making it an essential resource for researchers in psychiatry, psychology, and neuroscience and for clinical mental health professionals.
