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Titolo	Behavioral Neurobiology of Depression and Its Treatment // edited by Philip J. Cowen, Trevor Sharp, Jennifer Y . F. Lau
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Note generali	Includes index.
Nota di contenuto	Preface -- Part 1. Phenotypic features.- Classification of mood disorders. Developmental aspects of depression. Animal models of depression vulnerability. Genetic mouse models of depression.- Part 2. Cellular and Molecular Basis -- The Genetic basis of depression. Neurochemical Imaging and Depressive Behaviours. Inflammation and Depression. Major Depression: A Role for Hippocampal Neurogenesis? Neurobiological Markers of Familial Risk for Depression. - Part 3. Cognitive accounts.- Emotional Processing and Antidepressant Action. What Can Fear and Reward Learning Teach Us About Depression? The Use of Cognitive Bias Modification and Imagery in the Understanding and Treatment of Depression.- Part 4. Treatment. - Pharmacological Treatment of Unipolar Depression. New Approaches in the Treatment of Bipolar Depression. Molecular and Cellular Mechanisms of Antidepressant Action. Neurosurgical treatments of depression - clinical and preclinical studies.
Sommario/riassunto	The book highlights important new research using current state-of-

the-art approaches by prominent researchers in the field of depression. A broad range of topics is covered, beginning with a description of the phenotypic features of clinical depression, followed by chapters on the cellular and molecular basis, functional neuroimaging correlates and information-processing accounts. Finally, existing and novel treatment approaches are covered. In this way the volume brings together the key disciplines involved in the neurobiological understanding of depression to provide an update of the field and outlook to the future. Together, the volume chapters provide focused and critical reviews that span a broad range of topics suitable for both students and established investigators interested in the present state of depression research.
