



Activation of immediate early genes by drugs of abuse /

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Online book

Monografía

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Contenido: Regulation of immediate early gene expression / Brent H. Cochran -- Everything activates c-fos, how can it matter? / Steven E. Hyman [and others] -- Immediate early genes : their involvement in physiological and pathological responses in the nervous system / Michael D. Hayward, Tom Curran, and James I. Morgan -- Immediate early gene activation and long-term changes in neural function : a possible role in addiction? / Harold A. Robertson -- Acute effects of psychomotor stimulant drugs on gene expression in the striatum / Ann M. Graybiel -- Functional organization of the striatum : relevance to actions of psychostimulant drugs of abuse / Charles R. Gerfen -- Regulation of neural gene expression in opiate and cocaine addiction / Eric J. Nestler [and others] -- C-fos and Fos-related antigens as markers for neuronal activity : perspectives from neuroendocrine systems / Gloria E. Hoffman [and others] -- Mechanisms of opioid-mediated antinociception : correlation of Fos expression and behavior / Kathleen R. Gogas, Jon D. Levine, and Allan I. Basbaum -- The ontogeny of immediate early gene response to cocaine : a molecular analysis of the effects of cocaine on developing rat brain / Barry E. Kosofsky and Steven E. Hyman -- NMDA receptor blockade prevents translation, but not transcription, of the c-fos gene following stimulation with multiple extracellular signals in cultured cortical neurons : implications for plasticity and molecular memory / Frank R. Sharp, Kinya Hisanaga, and Stephen M. Sagar -- Induction and suppression of proto-oncogenes in rat striatum after single or multiple treatments with cocaine or GBR-12909 / Michael J. Iadarola [and others]

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