

Marijuana/Cannabinoids: Neurophysiology and Neurobiology (Physiology of Substance Abuse)



Marijuana/Cannabinoids: Neurophysiology and Neurobiology is the first book to specifically address the effects of marijuana and cannabinoids on the physiology and behavior of the brain. The book discusses the dramatic effects of marijuana use on brain chemistry, pharmacology, and behavior. It also examines the isolation of natural cannabinoids and the synthesis of new cannabinoid-like compounds that have been important in research leading to the discovery and function of the cannabinoid receptor in the brain. Up-to-date research findings and in-depth reviews on marijuana and cannabinoids in the brain and their potential therapeutic value make Marijuana/Cannabinoids: Neurophysiology and Neurobiology essential for students, practitioners, and researchers involved in researching drugs of abuse.

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Detailed discussion of the many findings concerning the neurobiology of cannabis addiction, **Cannabis use and cognitive dysfunction** **Marijuana/Cannabinoids: Neurophysiology and Neurobiology** Keywords: Cannabidiol (CBD), cannabis, epilepsy, medical marijuana, Because of the high use and abuse of cannabis products, a great deal is already known about The very existence of natural substances (the cannabinoids) that have such . Likewise, the widespread physiological effects of the cannabinoids also **Gregory Gerdeman Biology Eckerd College** 11Neurophysiology Section, Cellular Neurobiology Branch, National Keywords: Drug abuse, nucleus accumbens, ventral tegmental area, dopamine, . Physiology of cannabinoids in reward circuits: modulation of DA function in the VTA .. Since our neurobiological understanding of the mechanisms of **Marijuana and cannabinoid regulation of brain reward circuits** (1)Neurophysiology Section, Cellular Neurobiology Branch, National Institute on Drug Abuse Intramural Research Program, National Institutes of Animals Brain/drug effects Brain/physiology* Cannabinoids/chemistry **Nutrition and Alcoholthe CRC Series in Physiology of Drug Abuse - Google Books Result** We examined the effects of the active ingredient of cannabis, Institute for Drug Abuse (NIDA), and the cannabinoid receptor antagonists, SR .. Murphy L L, Stegar R W, Bartke A. In: Biochemistry and Physiology of Drug Abuse. . D B. In: Marijuana/Cannabinoids: Neurobiology and Neurophysiology. **The Lancet -- Marijuana (Cannabis) 1998** 3 years ago, a Lancet editorial began, The smoking of cannabis, even long term, is not harmful to health The desire to take mood-altering substances is an enduring feature of human societies .. Marijuana/cannabinoids: neurobiology and neurophysiology. National Institute on Drug Abuse Research Monograph 99. **Marijuana/Cannabinoids: Neurophysiology and Neurobiology** Cannabinoid biology, neurophysiology, evolutionary neurobiology, pharmacology, My research focuses on the physiology and evolutionary neurobiology of Dr. Gerdeman quoted in Study suggests medical marijuana reduces opiate overdoses (2014) Funded by the National Institute on Drug Abuse 2002-2007. **Burnt Bozo** : Marijuana/Cannabinoids: Neurophysiology and Neurobiology (Physiology of Substance Abuse): Laura L. Murphy, Andrzej Bartke: ?? **Marijuana Cannabinoids Neurobiology and Neurophysiology by** CRC Series in PHYSIOLOGY OF DRUG

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