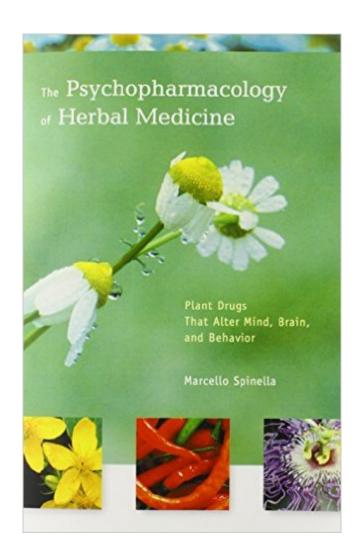
# The book was found

# The Psychopharmacology Of Herbal Medicine: Plant Drugs That Alter Mind, Brain, And Behavior





## **Synopsis**

Virtually all cultures consume drugs from psychoactive plants. Caffeine, for example, is probably the most common stimulant in the world, and many modern medicines, such as morphine and codeine, are derived from plant sources. In these cases, scientific research has revealed the composition of the plants and how they interact with the nervous system. There are also many herbal medications with reputed therapeutic value that have not yet gained acceptance into mainstream medicine, partly because there has not been enough research to support their usefulness. Instead they are regarded as "alternative medicines." This is an active research area, however, and many current studies are focusing on identifying the active components, pharmacological properties, physiological effects, and clinical efficacy of herbal medicines. This book compiles and integrates the most up-to-date information on the major psychoactive herbal medicines -- that is, herbal medicines that alter mind, brain, and behavior. It focuses particularly on the effects on various areas of cognition, including attention, learning, and memory. The book covers all major classes of psychoactive drugs, including stimulants, cognitive enhancers, sedatives and anxiolytics, psychotherapeutic herbs, analgesics and anesthetic plants, hallucinogens, and cannabis.

### **Book Information**

Series: MIT Press

Paperback: 590 pages

Publisher: The MIT Press; 1 edition (June 1, 2001)

Language: English

ISBN-10: 0262692651

ISBN-13: 978-0262692656

Product Dimensions: 6 x 1 x 9 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars Â See all reviews (8 customer reviews)

Best Sellers Rank: #413,763 in Books (See Top 100 in Books) #31 in Books > Medical Books >

Pharmacology > Neuropsychopharmacology #107 in Books > Health, Fitness & Dieting >

Alternative Medicine > Ayurveda #109 in Books > Medical Books > Psychology >

Psychopharmacology

### Customer Reviews

This book is a technical, complete and academic discussion of herbs that affect the brain, including therapeutic herbs, sedatives, as well as illicit herbs (herbs used to get a "high"). The author,

Marcello Spinella, emphasis the importance of weighing all the risks and benefits of herbal medicine and discusses the latest research from scientific journals. Among the herbs reviewed here are valerian, chamomile, kava, passionflower and ginkgo. Also included is an overview of neuroscience and pharmacology. This is a very good reference book for someone serious about understanding how herbs affect the brain.

What makes this book stand out from the many hundred others out on the market is that it approaches the effects of herbs on the nervous system from a scientific, rather than pseudo- or anti-scientific, perspective. Rather than viewing herbs as being "alternative" and separate from science, Spinella scrutinizes the empirical evidence for and against the claimed effects of herbs on the brain. This book should be in every psychologist's, psychiatrist's, and physician's book shelf.

I have read this book more than once, used it for reports, casual reference, and as a topic of conversation at parties for friends who are more interested in geeking out about psychopharmacology than experiencing it firsthand. Complete with molecular models, a ton of references, discussion and beautiful organization, this book is a must-have for anyone interested in the field. Doctors would do well to pay more attention to herbal medicines like those discussed in this book.

This is a great book for a better understanding of herbal medicine, as a medicine. My favorite feature of this book is the fact that the author makes it abundantly clear that herbals can be just as potent and therefore dangerous as pharmaceuticals. Why do I like this point so much? Because it's the truth; unlike some other books that try to lead you to believe that herbals are somehow safer. This book gives the reader just the facts, good and bad about herbals, thereby allowing you the opportunity to a real and unbiased approach to alternative medicine, and help to make INFORMED decisions.

### Download to continue reading...

The Psychopharmacology of Herbal Medicine: Plant Drugs That Alter Mind, Brain, and Behavior The Psychopharmacology of Herbal Medicine: Plant Drugs That Alter Mind, Brain, and Behavior (MIT Press) Herbal Antibiotics: 25 Best Herbal Remedies Way To Heal Yourself Faster (Herbal Antibiotics, Herbal Remedies,herbal antibiotics and antivirals) DIY Herbal Gardening - Learn The Benefits Of Planting The Top 5 Medicinal Plants (Herbal Gardening, DIY Herbal Gardening, Medicinal Plants, Herbal Medicines, Herbal Cure) Herbal Remedies: 30 Herbal Recipe Remedies

From My Private Collection: Proven Herbal Recipes That Work! (Herbal Recipes Private Collection Book 1) Herbal Remedies: The Ultimate Guide to Herbal Healing, Magic, Medicine, Antivirals, Antibiotics,: herbs, Alternative Medicine, Magic, Medicine, Antivirals, ... Oils, Depression Cure, Natural Remedies,) Alternative Medicine Made Easy: How to Use Simple Homemade Remedies to Stay Healthy and Disease-Free (Herbal Remedies, Alternative Medicine, How to Use Herbal Remedies,) BUNDLE: Garrett: Brain & Behavior, 4E + Garrett: Study Guide to Accompany Bob Garrett's Brain & Behavior: An Introduction to Biological Psychology, 4E NLP: Maximize Your Potential- Hypnosis, Mind Control, Human Behavior and Influencing People (NLP, Mind Control, Human Behavior) Essential Psychopharmacology: The Prescriber's Guide: Revised and Updated Edition (Essential Psychopharmacology Series) Prescriber's Guide: Stahl's Essential Psychopharmacology (Stahl's Essential Psychopharmacology(PPR)) Manual of Clinical Psychopharmacology (Schatzberg, Manual of Clinical Psychopharmacology) Brain Cancer Treatment - How to Beat Brain Cancer And Get Your Life Back (Brain Cancer, Tumor, Brain Cancer Treatment, Natural Treatment) Brain Training: The Ultimate Guide to Increase Your Brain Power and Improving Your Memory (Brain exercise, Concentration, Neuroplasticity, Mental Clarity, Brain Plasticity) Brain Training: Power Brain! - Secret Techniques To: Improve Memory, Focus & Concentration (Brain teasers, Improve memory, Improve focus, Concentration, Brain power) Mind, Brain, and Drug: An Introduction to Psychopharmacology Alter Ego + 1: Cahier d'activit $\tilde{A}f\hat{A}\odot s$  + CD audio (French Edition) Hypnosis: Medicine of the Mind: Hypnosis: Medicine of the Mind - A Complete Manual on Hypnosis for the Beginner, Intermediate and Advanced Practitioner Hypertension and You: Old Drugs, New Drugs, and the Right Drugs for Your High Blood Pressure Percutaneous Absorption: Drugs--Cosmetics--Mechanisms--Methodology: Drugs--Cosmetics--Mechanisms--Methodology, Third Edition, (Drugs and the Pharmaceutical Sciences)

**Dmca**