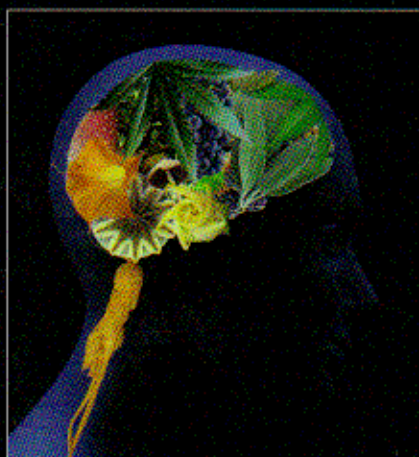


"This is an impressive book. David Kennedy manages to bring together a huge amount of information on the major classes of plant chemicals, delving into their synthesis and ecological roles, as well as their effects on the function and behaviour of the human brain. His exploration of why plant chemicals affect the human brain is both novel and thought-provoking. Given the continued and large-scale use of plant chemicals, including caffeine and nicotine, as well as a variety of illicit drugs, this book should be of interest to most of us. I recommend reading it—the writing is clear, lucid, and engaging. If you don't believe me, just read the first two paragraphs—you will be hooked!"

—Dale Walters, Scotland's Rural College, Edinburgh

"This book is a scholarly masterpiece of David O. Kennedy. If you want to understand the pharmacological mode of action of the psychoactive natural products and their role in human history, *Plants and the Human Brain*, is fascinating read."

—Michael Wink, Professor of Pharmaceutical Biology, Heidelberg University, Germany



OXFORD
UNIVERSITY PRESS

www.oup.com

Jacket design: Eve Siegel | Cover image: © Can Stock Photo Inc / multiple artists; cornelius30; irabel8; PlazacCameraman; Antonio; Yasonya; Jochen; hamik; yellow; olmamar; buccaneer; lesser; nspimages.

ISBN 978-0-19-991401-2



9 780199 914012