

# Unveiling the Molecular Origins of Human Attention



## Molecular Origins of Human Attention: The Dopamine-Folate Connection

by Richard C. Deth

 5 out of 5

Language : English

File size : 5584 KB

Text-to-Speech : Enabled

Print length : 277 pages

 DOWNLOAD E-BOOK 



**By Dr. Michael Posner**

**Price:**\$34.95

**Free Download Now:** Buy on Our Book Library

Attention is one of the most fundamental cognitive functions that allows us to interact with the world around us. It is the ability to focus our mental resources on specific stimuli while ignoring others. While we often take attention for granted, it is a complex process that involves a vast network of neural circuits and molecular mechanisms.

In his groundbreaking book, *Molecular Origins of Human Attention*, Dr. Michael Posner delves into the latest scientific research to uncover the molecular basis of attention. He explores how genes, neurotransmitters, and other molecules influence our ability to pay attention, shift our focus, and sustain our concentration.

Drawing on decades of research, Dr. Posner provides a comprehensive overview of the molecular mechanisms that underlie human attention. He covers topics such as:

- The role of genes in attention
- The neurotransmitters involved in attention
- The molecular mechanisms of attentional control
- The impact of attention on learning and memory
- The implications of attention research for the treatment of attention disorders

*Molecular Origins of Human Attention* is an essential resource for anyone interested in the science of attention. It is a must-read for neuroscientists, cognitive psychologists, and clinicians alike.

### **Praise for *Molecular Origins of Human Attention*:**

"This book is a major contribution to the field of attention research. It provides a comprehensive overview of the latest scientific findings on the molecular basis of attention. Dr. Posner's insights are invaluable for anyone interested in understanding how attention works."

**- Dr. Martha Farah, Director of the Center for Neuroscience & Society at the University of Pennsylvania**

"Molecular Origins of Human Attention is a tour de force. Dr. Posner has assembled a team of world-renowned experts to provide a comprehensive overview of the molecular mechanisms that underlie attention. This book is a must-read for anyone interested in the science of attention."

**- Dr. Michael Gazzaniga, Professor of Psychology at the University of California, Santa Barbara**

---

## About the Author

Dr. Michael Posner is a world-renowned neuroscientist and cognitive psychologist. He is the Director of the Sackler Institute for Developmental Psychobiology at Weill Cornell Medical College and a University Professor at Cornell University. Dr. Posner has authored over 400 scientific papers and 20 books on attention, memory, and the brain. He is the recipient of numerous awards, including the National Medal of Science and the Kavli Prize in Neuroscience.

---

## Free Download Your Copy Today

Molecular Origins of Human Attention is available now on Our Book Library.com. Free Download your copy today to learn more about the fascinating science of attention.

Buy on Our Book Library



### **Molecular Origins of Human Attention: The Dopamine-Folate Connection** by Richard C. Deth

 5 out of 5

Language : English

File size : 5584 KB

Text-to-Speech : Enabled

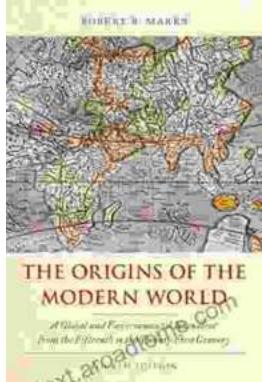
Print length : 277 pages

 DOWNLOAD E-BOOK 



### **Intelligent Video Surveillance Systems: The Ultimate Guide to AI-Powered Security**

In a world where security is paramount, the advent of Intelligent Video Surveillance Systems (IVSS) marks a transformative leap forward....



# The Origins of the Modern World: A Journey to the Roots of Our Civilization

Embark on an Extraordinary Literary Expedition to Discover the Genesis of Our Global Landscape Prepare to be captivated by "The Origins of the Modern..."