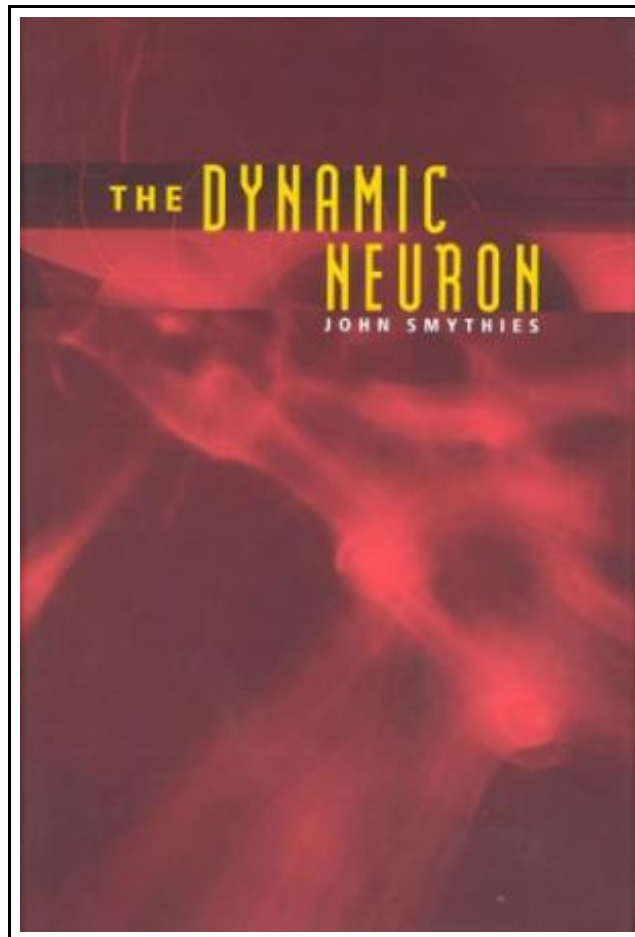


## The Dynamic Neuron: A Comprehensive Survey of the Neurochemical Basis of Synaptic Plasticity (Hardback)



Filesize: 3.32 MB

### ***Reviews***

*The publication is great and fantastic. It is packed with knowledge and wisdom You will like how the article writer publish this publication.*

*(Mrs. Alta Kling V)*

## THE DYNAMIC NEURON: A COMPREHENSIVE SURVEY OF THE NEUROCHEMICAL BASIS OF SYNAPTIC PLASTICITY (HARDBACK)

[DOWNLOAD](#)

To save **The Dynamic Neuron: A Comprehensive Survey of the Neurochemical Basis of Synaptic Plasticity (Hardback)** eBook, remember to refer to the web link below and save the file or gain access to additional information that are in conjunction with THE DYNAMIC NEURON: A COMPREHENSIVE SURVEY OF THE NEUROCHEMICAL BASIS OF SYNAPTIC PLASTICITY (HARDBACK) ebook.

MIT Press Ltd, United States, 2002. Hardback. Book Condition: New. New.. 239 x 152 mm. Language: English . Brand New Book. The traditional model of synapses as fixed structures has been replaced by a dynamic one in which synapses are constantly being deleted and replaced. This book, written by a leading researcher on the neurochemistry of schizophrenia, integrates material from neuroscience and cell biology to provide a comprehensive account of our current knowledge of the neurochemical basis of synaptic plasticity. The book presents the evidence for synaptic plasticity, an account of the dendritic spine and the glutamate synapse with a focus on redox mechanisms, and the biochemical basis of the Hebbian synapse. It discusses the role of endocytosis, special proteins, and local protein synthesis. Additional topics include volume transmission, arachidonic acid signaling, hormonal modulation, and psychological stress. Finally, the book considers pharmacological and clinical implications of current research, particularly with reference to schizophrenia and Alzheimer s disease.



[Read The Dynamic Neuron: A Comprehensive Survey of the Neurochemical Basis of Synaptic Plasticity \(Hardback\) Online](#)



[Download PDF The Dynamic Neuron: A Comprehensive Survey of the Neurochemical Basis of Synaptic Plasticity \(Hardback\)](#)

## Other Kindle Books



**[PDF] History of the Town of Sutton Massachusetts from 1704 to 1876 (Paperback)**

Click the hyperlink beneath to get "History of the Town of Sutton Massachusetts from 1704 to 1876 (Paperback)" document.

[Save Document »](#)



**[PDF] From Kristallnacht to Israel: A Holocaust Survivor s Journey (Paperback)**

Click the hyperlink beneath to get "From Kristallnacht to Israel: A Holocaust Survivor s Journey (Paperback)" document.

[Save Document »](#)



**[PDF] Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: ( Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures) (Paperback)**

Click the hyperlink beneath to get "Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: ( Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures) (Paperback)" document.

[Save Document »](#)



**[PDF] Talking Digital: A Parent s Guide for Teaching Kids to Share Smart and Stay Safe Online (Paperback)**

Click the hyperlink beneath to get "Talking Digital: A Parent s Guide for Teaching Kids to Share Smart and Stay Safe Online (Paperback)" document.

[Save Document »](#)



**[PDF] No Friends?: How to Make Friends Fast and Keep Them (Paperback)**

Click the hyperlink beneath to get "No Friends?: How to Make Friends Fast and Keep Them (Paperback)" document.

[Save Document »](#)



**[PDF] Never Invite an Alligator to Lunch! (Paperback)**

Click the hyperlink beneath to get "Never Invite an Alligator to Lunch! (Paperback)" document.

[Save Document »](#)