



Antidepressants and Receptor Function - Symposium No. 123

CIBA Foundation Symposium

Download now

[Click here](#) if your download doesn't start automatically

Antidepressants and Receptor Function - Symposium No. 123

CIBA Foundation Symposium

Antidepressants and Receptor Function - Symposium No. 123 CIBA Foundation Symposium

Ciba Foundation Symposium 123 Antidepressants and Receptor Function Chairman: Dennis Murphy 1986
Depression is a common and often debilitating affective disorder. Attempts to develop effective antidepressants have a long history, but many questions remain about the mechanisms of action of such treatments and about the aetiology and pathophysiology of depression itself. Early observations centred attention on central monoamine systems, and animal studies suggested that changes in beta-adrenoceptor responsiveness were a common effect of antidepressant therapies. More recent research has encompassed many different central and peripheral receptors, time-dependent adaptational events at synapses, and the functional significance of changes in neurotransmitter systems in both humans and experimental animals. Such pharmacological studies aimed ultimately at elucidating the neurochemical basis of depression and of promoting new therapeutic approaches, provide the focus of this symposium volume. Many different methods of investigating the links between monoamine systems, depression and antidepressant treatments are described. Recent studies of receptors and of monoamine uptake sites in the brain and the periphery (e.g. in platelets and fibroblasts) are reviewed, with emphasis on alpha- and beta-adrenoceptors, [3H]imipramine-binding sites and serotonin receptors. The results of monitoring amine metabolites in cerebrospinal fluid and of measuring neuroendocrine, physiological and behavioural responses to pharmacological challenge are presented, providing information on monoaminergic function in depressed patients and experimental animals before, during and after treatment with antidepressant drugs or electroconvulsive shock. Genetic influences on receptor density are also discussed, as is the relevance to human depressive illness of animal models, including stress-induced behavioural depression in rats and responses to social stressors in rhesus monkeys. This book should be of interest to neuropharmacologists, psychopharmacologists, clinical pharmacologists, behavioural scientists, psychiatrists and neuroscientists. Related Ciba Foundation Symposia: No 117 Photoperiodism, melatonin and the pineal Chairman: R. V. Short 1985 ISBN 0 471 91086 4 No 126 Selective Neuronal Death Chairman: H. M. Wisniewski 1987 ISBN 0 471 91092 9

 [Download Antidepressants and Receptor Function - Symposium No. 1 ...pdf](#)

 [Read Online Antidepressants and Receptor Function - Symposium No. ...pdf](#)

Download and Read Free Online Antidepressants and Receptor Function - Symposium No. 123 CIBA Foundation Symposium

Download and Read Free Online Antidepressants and Receptor Function - Symposium No. 123 CIBA Foundation Symposium

From reader reviews:

Grace Moreno:

The reserve with title Antidepressants and Receptor Function - Symposium No. 123 possesses a lot of information that you can learn it. You can get a lot of gain after read this book. That book exist new expertise the information that exist in this guide represented the condition of the world today. That is important to you to know how the improvement of the world. This specific book will bring you with new era of the internationalization. You can read the e-book on the smart phone, so you can read it anywhere you want.

Samantha Peay:

The book Antidepressants and Receptor Function - Symposium No. 123 has a lot of information on it. So when you read this book you can get a lot of help. The book was published by the very famous author. The writer makes some research ahead of write this book. That book very easy to read you can obtain the point easily after reading this article book.

John Keys:

Precisely why? Because this Antidepressants and Receptor Function - Symposium No. 123 is an unordinary book that the inside of the guide waiting for you to snap the item but latter it will shock you with the secret this inside. Reading this book adjacent to it was fantastic author who else write the book in such amazing way makes the content on the inside easier to understand, entertaining method but still convey the meaning totally. So , it is good for you for not hesitating having this anymore or you going to regret it. This amazing book will give you a lot of rewards than the other book get such as help improving your skill and your critical thinking approach. So , still want to hesitate having that book? If I were being you I will go to the publication store hurriedly.

Gayle Meek:

Your reading 6th sense will not betray you actually, why because this Antidepressants and Receptor Function - Symposium No. 123 reserve written by well-known writer we are excited for well how to make book that can be understand by anyone who also read the book. Written in good manner for you, dripping every ideas and writing skill only for eliminate your personal hunger then you still question Antidepressants and Receptor Function - Symposium No. 123 as good book not merely by the cover but also from the content. This is one guide that can break don't determine book by its deal with, so do you still needing another sixth sense to pick this particular!? Oh come on your reading sixth sense already alerted you so why you have to listening to one more sixth sense.

**Download and Read Online Antidepressants and Receptor Function
- Symposium No. 123 CIBA Foundation Symposium
#GRAMSXUNQVJ**

Read Antidepressants and Receptor Function - Symposium No. 123 by CIBA Foundation Symposium for online ebook

Antidepressants and Receptor Function - Symposium No. 123 by CIBA Foundation Symposium Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Antidepressants and Receptor Function - Symposium No. 123 by CIBA Foundation Symposium books to read online.

Online Antidepressants and Receptor Function - Symposium No. 123 by CIBA Foundation Symposium ebook PDF download

Antidepressants and Receptor Function - Symposium No. 123 by CIBA Foundation Symposium Doc

Antidepressants and Receptor Function - Symposium No. 123 by CIBA Foundation Symposium Mobipocket

Antidepressants and Receptor Function - Symposium No. 123 by CIBA Foundation Symposium EPub

Antidepressants and Receptor Function - Symposium No. 123 by CIBA Foundation Symposium Ebook online

Antidepressants and Receptor Function - Symposium No. 123 by CIBA Foundation Symposium Ebook PDF