



Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition

By George Paxinos, Keith B.J. Franklin

Download now

Read Online 

Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition By George Paxinos, Keith B.J. Franklin

In the years since its first publication, *Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates* has received virtually universal acceptance in neuroscience as the authoritative source for stereotaxic coordinates and delineations. This atlas is constructed in the style of *The Rat Brain in Stereotaxic Coordinates*, the most cited publication in neuroscience. The completely revised and updated 4e of *Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates* features high-quality color plates scanned by the renowned microscopy unit of the Allen Institute for Brain Science. Constructed by the leaders in neuroanatomical atlas development, the new edition will maintain the position of the atlas as an indispensable resource for scientists working on the mouse brain.

- 100 coronal diagrams and accompanying photographic plates spaced at 120- μ m intervals; diagrams completely revised
- 32 sagittal diagrams and accompanying photographic plates; diagrams completely revised
- 30 horizontal diagrams and accompanying photographic plates; diagrams completely revised
- The most accurate and widely used stereotaxic coordinate system
- Nomenclature and abbreviations harmonized with the atlases of the brains of the rat, chick, marmoset, rhesus and human
- Electronic diagrams available to purchasers of this book via booksite.elsevier.com/9780123910578/

 [Download Paxinos and Franklin's the Mouse Brain in Ste ...pdf](#)

 [Read Online Paxinos and Franklin's the Mouse Brain in S ...pdf](#)

Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition

By George Paxinos, Keith B.J. Franklin

Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition By George Paxinos, Keith B.J. Franklin

In the years since its first publication, *Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates* has received virtually universal acceptance in neuroscience as the authoritative source for stereotaxic coordinates and delineations. This atlas is constructed in the style of *The Rat Brain in Stereotaxic Coordinates*, the most cited publication in neuroscience. The completely revised and updated 4e of *Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates* features high-quality color plates scanned by the renowned microscopy unit of the Allen Institute for Brain Science. Constructed by the leaders in neuroanatomical atlas development, the new edition will maintain the position of the atlas as an indispensable resource for scientists working on the mouse brain.

- 100 coronal diagrams and accompanying photographic plates spaced at 120- μ m intervals; diagrams completely revised
- 32 sagittal diagrams and accompanying photographic plates; diagrams completely revised
- 30 horizontal diagrams and accompanying photographic plates; diagrams completely revised
- The most accurate and widely used stereotaxic coordinate system
- Nomenclature and abbreviations harmonized with the atlases of the brains of the rat, chick, marmoset, rhesus and human
- Electronic diagrams available to purchasers of this book via booksite.elsevier.com/9780123910578/

Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition By George Paxinos, Keith B.J. Franklin **Bibliography**

- Sales Rank: #349983 in Books
- Brand: imusti
- Published on: 2012-11-08
- Original language: English
- Number of items: 1
- Dimensions: .90" h x 11.10" w x 14.00" l, 4.85 pounds
- Binding: Hardcover
- 360 pages

 [Download Paxinos and Franklin's the Mouse Brain in Ste ...pdf](#)

 [Read Online Paxinos and Franklin's the Mouse Brain in S ...pdf](#)

Download and Read Free Online Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition By George Paxinos, Keith B.J. Franklin

Editorial Review

From the Back Cover

In the years since its first publication, *Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates* has received virtually universal acceptance in neuroscience as the authoritative source for stereotaxic coordinates and delineations. This atlas is constructed in the style of *The Rat Brain in Stereotaxic Coordinates*, the most cited publication in neuroscience. The completely revised and updated 4e of *Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates* features high-quality color plates scanned by the renowned microscopy unit of the Allen Institute for Brain Science. Constructed by the leaders in neuroanatomical atlas development, the new edition will maintain the position of the atlas as an indispensable resource for scientists working on the mouse brain.

About the Author

Professor George Paxinos, AO (BA, MA, PhD, DSc) completed his BA at The University of California at Berkeley, his PhD at McGill University, and spent a postdoctoral year at Yale University. He is the author of almost 50 books on the structure of the brain of humans and experimental animals, including *The Rat Brain in Stereotaxic Coordinates*, now in its 7th Edition, which is ranked by Thomson ISI as one of the 50 most cited items in the Web of Science. Dr. Paxinos paved the way for future neuroscience research by being the first to produce a three-dimensional (stereotaxic) framework for placement of electrodes and injections in the brain of experimental animals, which is now used as an international standard. He was a member of the first International Consortium for Brain Mapping, a UCLA based consortium that received the top ranking and was funded by the NIMH led Human Brain Project. Dr. Paxinos has been honored with more than nine distinguished awards throughout his years of research, including: The Warner Brown Memorial Prize (University of California at Berkeley, 1968), The Walter Burfitt Prize (1992), The Award for Excellence in Publishing in Medical Science (Assoc Amer Publishers, 1999), The Ramaciotti Medal for Excellence in Biomedical Research (2001), The Alexander von Humboldt Foundation Prize (Germany 2004), and more.

Users Review

From reader reviews:

George Marsh:

In this 21st one hundred year, people become competitive in each and every way. By being competitive at this point, people have do something to make these individuals survives, being in the middle of the particular crowded place and notice by simply surrounding. One thing that oftentimes many people have underestimated the item for a while is reading. Yes, by reading a publication your ability to survive increase then having chance to stay than other is high. For you personally who want to start reading a book, we give you this particular Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition book as nice and daily reading reserve. Why, because this book is more than just a book.

James Hubbard:

Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition can be one of your beginner books that are good idea. All of us recommend that straight away because this e-book has good

vocabulary that may increase your knowledge in vocab, easy to understand, bit entertaining but still delivering the information. The article writer giving his/her effort to set every word into pleasure arrangement in writing Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition yet doesn't forget the main place, giving the reader the hottest in addition to based confirm resource info that maybe you can be one of it. This great information could drawn you into fresh stage of crucial contemplating.

Frances Temple:

Beside this kind of Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition in your phone, it might give you a way to get closer to the new knowledge or facts. The information and the knowledge you will got here is fresh through the oven so don't always be worry if you feel like an previous people live in narrow town. It is good thing to have Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition because this book offers for you readable information. Do you oftentimes have book but you would not get what it's exactly about. Oh come on, that wil happen if you have this in the hand. The Enjoyable agreement here cannot be questionable, like treasuring beautiful island. Use you still want to miss the idea? Find this book and also read it from now!

Billy Golden:

As a college student exactly feel bored to help reading. If their teacher asked them to go to the library or make summary for some book, they are complained. Just minor students that has reading's heart and soul or real their hobby. They just do what the professor want, like asked to go to the library. They go to presently there but nothing reading very seriously. Any students feel that looking at is not important, boring and also can't see colorful pictures on there. Yeah, it is to become complicated. Book is very important for yourself. As we know that on this period, many ways to get whatever we really wish for. Likewise word says, ways to reach Chinese's country. So , this Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition can make you sense more interested to read.

Download and Read Online Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition By George Paxinos, Keith B.J. Franklin #O2J3IWQ9R0K

Read Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition By George Paxinos, Keith B.J. Franklin for online ebook

Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition By George Paxinos, Keith B.J. Franklin Free PDF download, 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 Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition By George Paxinos, Keith B.J. Franklin books to read online.

Online Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition By George Paxinos, Keith B.J. Franklin ebook PDF download

Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition By George Paxinos, Keith B.J. Franklin Doc

Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition By George Paxinos, Keith B.J. Franklin Mobipocket

Paxinos and Franklin's the Mouse Brain in Stereotaxic Coordinates, Fourth Edition By George Paxinos, Keith B.J. Franklin EPub