



Origins of Neuroscience: A History of Explorations into Brain Function

By Stanley Finger

Download now

Read Online 

Origins of Neuroscience: A History of Explorations into Brain Function By Stanley Finger

With over 350 illustrations, this impressive volume traces the rich history of ideas about the functioning of the brain from its roots in the ancient cultures of Egypt, Greece, and Rome through the centuries into relatively modern times. In contrast to biographically oriented accounts, this book is unique in its emphasis on the functions of the brain and how they came to be associated with specific brain regions and systems. Among the topics explored are vision, hearing, pain, motor control, sleep, memory, speech, and various other facets of intellect. The emphasis throughout is on presenting material in a very readable way, while describing with scholarly acumen the historical evolution of the field in all its amazing wealth and detail. From the opening introductory chapters to the concluding look at treatments and therapies, this monumental work will captivate readers from cover to cover. It will be valued as both an historical reference and as an exciting tale of scientific discovery. It is bound to attract a wide readership among students and professionals in the neural sciences as well as general readers interested in the history of science and medicine.

 [Download Origins of Neuroscience: A History of Explorations ...pdf](#)

 [Read Online Origins of Neuroscience: A History of Exploratio ...pdf](#)

Origins of Neuroscience: A History of Explorations into Brain Function

By Stanley Finger

Origins of Neuroscience: A History of Explorations into Brain Function By Stanley Finger

With over 350 illustrations, this impressive volume traces the rich history of ideas about the functioning of the brain from its roots in the ancient cultures of Egypt, Greece, and Rome through the centuries into relatively modern times. In contrast to biographically oriented accounts, this book is unique in its emphasis on the functions of the brain and how they came to be associated with specific brain regions and systems. Among the topics explored are vision, hearing, pain, motor control, sleep, memory, speech, and various other facets of intellect. The emphasis throughout is on presenting material in a very readable way, while describing with scholarly acumen the historical evolution of the field in all its amazing wealth and detail. From the opening introductory chapters to the concluding look at treatments and therapies, this monumental work will captivate readers from cover to cover. It will be valued as both an historical reference and as an exciting tale of scientific discovery. It is bound to attract a wide readership among students and professionals in the neural sciences as well as general readers interested in the history of science and medicine.

Origins of Neuroscience: A History of Explorations into Brain Function By Stanley Finger

Bibliography

- Sales Rank: #218143 in Books
- Published on: 2001-10-11
- Original language: English
- Number of items: 1
- Dimensions: 8.50" h x 1.10" w x 10.80" l, 2.40 pounds
- Binding: Paperback
- 480 pages

 [Download Origins of Neuroscience: A History of Explorations ...pdf](#)

 [Read Online Origins of Neuroscience: A History of Exploratio ...pdf](#)

Download and Read Free Online Origins of Neuroscience: A History of Explorations into Brain Function By Stanley Finger

Editorial Review

Review

"Provides a scholarly and comprehensive history of the development of concepts about brain functions. This book traces the development of the neurosciences in a logical and chronological fashion. . . . employs a scholarly but not pedantic approach; it offers a wealth of detail, yet it is quite readable." --*Doody's Health Sciences Book Review Journal*

"A really comprehensive overview of the development of all the major concepts in neurobiology....Masterly, readable, and long-needed....Read from cover-to-cover, it provides a panorama of the entire field. Read by the casual reader who wants some background on a restricted topic, the book offers a series of bite-sized essays that can be munched at leisure....There is much here for both basic scientists and clinicians." --*Restorative Neurology and Neuroscience*

"The book is packed with facts, and Finger has woven clinical observation and clinical work on animals into a fascinating story that will appeal to anyone with some knowledge of brain structure and function. . . . The book is a must for anyone researching brain function or treating diseases of the nervous system; highly recommended to anyone fascinated by how our brain works." --*New Scientist*

"A comprehensive and well-written history of neuroscience, this book can serve either as an academic textbook or simply as a general source of historical information....The historical references are wonderful...printing is excellent, and the copious half-tone illustrations are well reproduced. Specialists in neuropsychology, neurophysiology, and neurology should all find many intriguing ideas here as should anyone with an historical interest in the neurosciences." --*Perceptual and Motor Skills*

"Rich in illustrations....There is a useful appendix of birth-death dates, and the references are extensive. The book has no real rivals and should be in four-year college and university libraries. A well-written and valuable addition to the literature of the history of the neurosciences." --*Choice*

About the Author

Stanley Finger, Ph.D., is Professor in the Department of Psychology and the Program in Neural Sciences at Washington University, St. Louis.

Users Review

From reader reviews:

Paul Henson:

The feeling that you get from *Origins of Neuroscience: A History of Explorations into Brain Function* is the more deep you excavating the information that hide inside words the more you get considering reading it. It doesn't mean that this book is hard to know but *Origins of Neuroscience: A History of Explorations into Brain Function* giving you buzz feeling of reading. The article writer conveys their point in a number of way that can be understood by means of anyone who read the idea because the author of this e-book is well-known enough. This kind of book also makes your own personal vocabulary increase well. Therefore it is easy to understand then can go along, both in printed or e-book style are available. We highly recommend you for having this kind of *Origins of Neuroscience: A History of Explorations into Brain Function* instantly.

Domingo Adams:

Typically the book *Origins of Neuroscience: A History of Explorations into Brain Function* will bring someone to the new experience of reading the book. The author style to spell out the idea is very unique. Should you try to find new book you just read, this book very ideal to you. The book *Origins of Neuroscience: A History of Explorations into Brain Function* is much recommended to you you just read. You can also get the e-book through the official web site, so you can quicker to read the book.

Katie McCants:

Playing with family in the park, coming to see the marine world or hanging out with pals is thing that usually you could have done when you have spare time, and then why you don't try factor that really opposite from that. 1 activity that make you not sensation tired but still relaxing, trilling like on roller coaster you have been ride on and with addition info. Even you love *Origins of Neuroscience: A History of Explorations into Brain Function*, you may enjoy both. It is great combination right, you still need to miss it? What kind of hang type is it? Oh can happen its mind hangout guys. What? Still don't obtain it, oh come on its referred to as reading friends.

Leroy Mallett:

A lot of book has printed but it is different. You can get it by net on social media. You can choose the best book for you, science, witty, novel, or whatever by means of searching from it. It is called of book *Origins of Neuroscience: A History of Explorations into Brain Function*. You can add your knowledge by it. Without departing the printed book, it may add your knowledge and make anyone happier to read. It is most significant that, you must aware about reserve. It can bring you from one location to other place.

Download and Read Online Origins of Neuroscience: A History of Explorations into Brain Function By Stanley Finger
#70XIO6G8DCW

Read Origins of Neuroscience: A History of Explorations into Brain Function By Stanley Finger for online ebook

Origins of Neuroscience: A History of Explorations into Brain Function By Stanley Finger 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 Origins of Neuroscience: A History of Explorations into Brain Function By Stanley Finger books to read online.

Online Origins of Neuroscience: A History of Explorations into Brain Function By Stanley Finger ebook PDF download

Origins of Neuroscience: A History of Explorations into Brain Function By Stanley Finger Doc

Origins of Neuroscience: A History of Explorations into Brain Function By Stanley Finger Mobipocket

Origins of Neuroscience: A History of Explorations into Brain Function By Stanley Finger EPub