DESCRIPTION

The approachable, comprehensive guide to neurobiology

Neurobiology rolls the anatomy, physiology, and pathology of the nervous system into one complex area of study. *Neurobiology For Dummies* breaks down the specifics of the topic in a fun, easy-to-understand manner. The book is perfect for students in a variety of scientific fields ranging from neuroscience and biology to pharmacology, health science, and more. With a complete overview of the molecular and cellular mechanisms of the nervous system, this complete resource makes short work of the ins and outs of neurobiology so you can understand the details quickly.

Dive into this fascinating guide to an even more fascinating subject, which takes a step-by-step approach that naturally builds an understanding of how the nervous system ties into the very essence of human beings, and what that means for those working and studying in the field of neuroscience. The book includes a complete introduction to the subject of neurobiology.

- Gives you an overview of the human nervous system, along with a discussion of how it’s similar to that of other animals
- Discusses various neurological disorders, such as strokes, Alzheimer's disease, Parkinson's disease, and schizophrenia
- Leads you through a point-by-point approach to describe the science of perception, including how we think, learn, and remember

*Neurobiology For Dummies* is your key to mastering this complex topic, and will propel you to a greater understanding that can form the basis of your academic and career success.
ABOUT THE AUTHOR

Frank Amthor, PhD, is a professor of psychology at the University of Alabama and holds a secondary appointment in the UAB Medical School Department of Neurobiology. He has been an NIH-supported researcher for over 20 years and has published over 100 journal articles and conference abstracts.

To purchase this product, please visit https://www.wiley.com/en-us/9781118689318