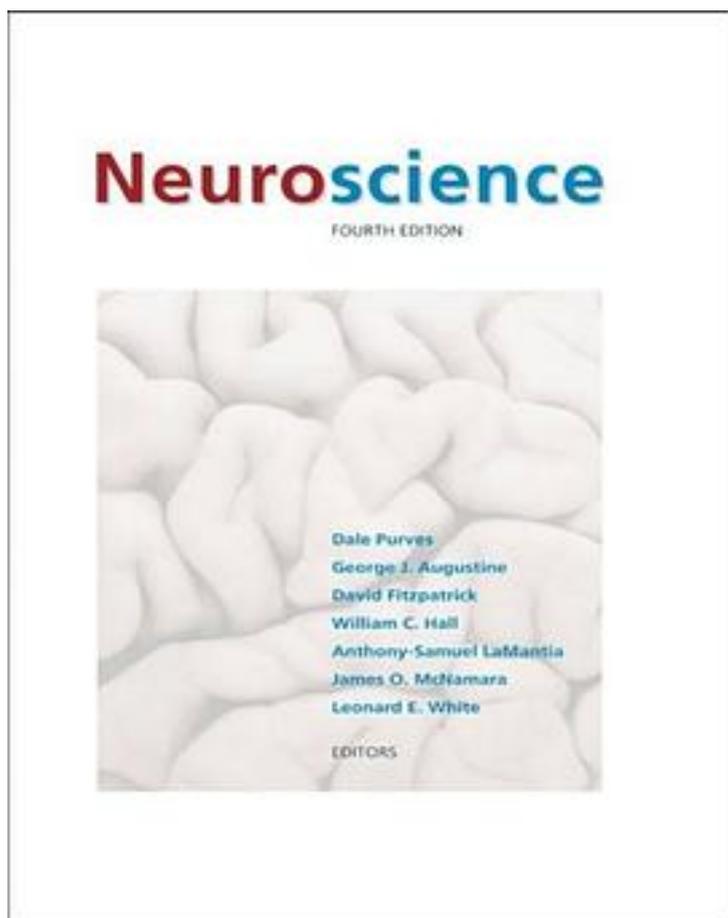


Neuroscience, Fourth Edition



[Neuroscience, Fourth Edition_下载链接1](#)

著者:Dale Purves

出版者:Sinauer Associates, Inc.

出版时间:2008

装帧:HRD

isbn:9780878936977

Neuroscience is a comprehensive textbook created primarily for medical, premedical, and undergraduate students. In a single concise and approachable volume, the text guides students through the challenges and excitement of this rapidly changing field. The book's length and accessibility of its writing are a successful combination that

has proven to work equally well for medical students and in undergraduate neuroscience courses. Being both comprehensive and authoritative, the book is also appropriate for graduate and professional use. Key features of the Fourth Edition include:

Two new chapters. Chapter 8, “Synaptic Plasticity,” offers new and more comprehensive coverage of this important and fast-moving area. Topics covered include mechanisms of short- and long-term synaptic plasticity, such as long-term potentiation and long-term depression. Chapter 25, “Repair and Regeneration in the Nervous System,” focuses on regeneration and stem cells, discussing how the mechanisms currently known to mediate both process regeneration and adult neurogenesis either resemble or diverge from those used during development.

Thoroughly revised and updated text, including substantial revisions of chapters on the somatic sensory system (Chapter 9), the visual system (Chapters 11 and 12), the chemical senses (Chapter 15), upper motor neuron control (Chapter 17), the basal ganglia (Chapter 19), and sex and sexuality (Chapter 30)

A free Sylvius 4 download included with every book

A new appendix presenting an illustrated narrative of human neuroanatomy plus annotated atlas plates presenting brain sections from Sylvius

Revised and expanded full-color art

作者介绍:

目录:

[Neuroscience, Fourth Edition_下载链接1](#)

标签

Neuroscience

神经科学

Biology

生物

Study

评论

课本还算是比较提纲挈领吧

大二祭

[Neuroscience, Fourth Edition 下载链接1](#)

书评

[Neuroscience, Fourth Edition 下载链接1](#)