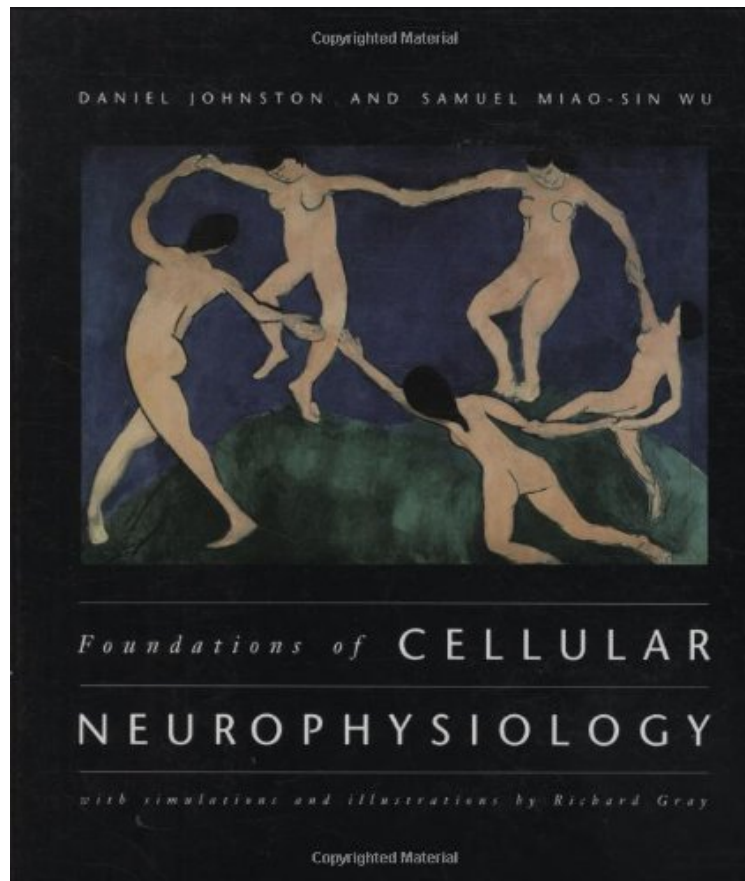


(Pdf free) Foundations of Cellular Neurophysiology (MIT Press)

Foundations of Cellular Neurophysiology (MIT Press)

Daniel Johnston, Samuel Miao-Sin Wu

**Download PDF | ePub | DOC | audiobook | ebooks*



[Download](#)

[Read Online](#)

#827252 in Books 1994-11-02 Ingredients: Example Ingredients Original language: English PDF # 1 9.00 x 1.80 x 8.00l, 3.58 #File Name: 0262100533710 pages | File size: 44.Mb

Daniel Johnston, Samuel Miao-Sin Wu : Foundations of Cellular Neurophysiology (MIT Press) before purchasing it in order to gage whether or not it would be worth my time, and all praised Foundations of Cellular Neurophysiology (MIT Press):

with simulations and illustrations by Richard Gray Problem solving is an indispensable part of learning a quantitative science such as neurophysiology. This text for graduate and advanced undergraduate students in neuroscience, physiology, biophysics, and computational neuroscience provides comprehensive, mathematically sophisticated descriptions of modern principles of cellular neurophysiology. It is the only neurophysiology text that gives detailed derivations of equations, worked examples, and homework problem sets (with complete answers). Developed from notes for the course that the authors have taught since 1983, Foundations of Cellular Neurophysiology covers cellular neurophysiology (also some material at the molecular and systems levels) from its physical and mathematical

foundations in a way that is far more rigorous than other commonly used texts in this area.