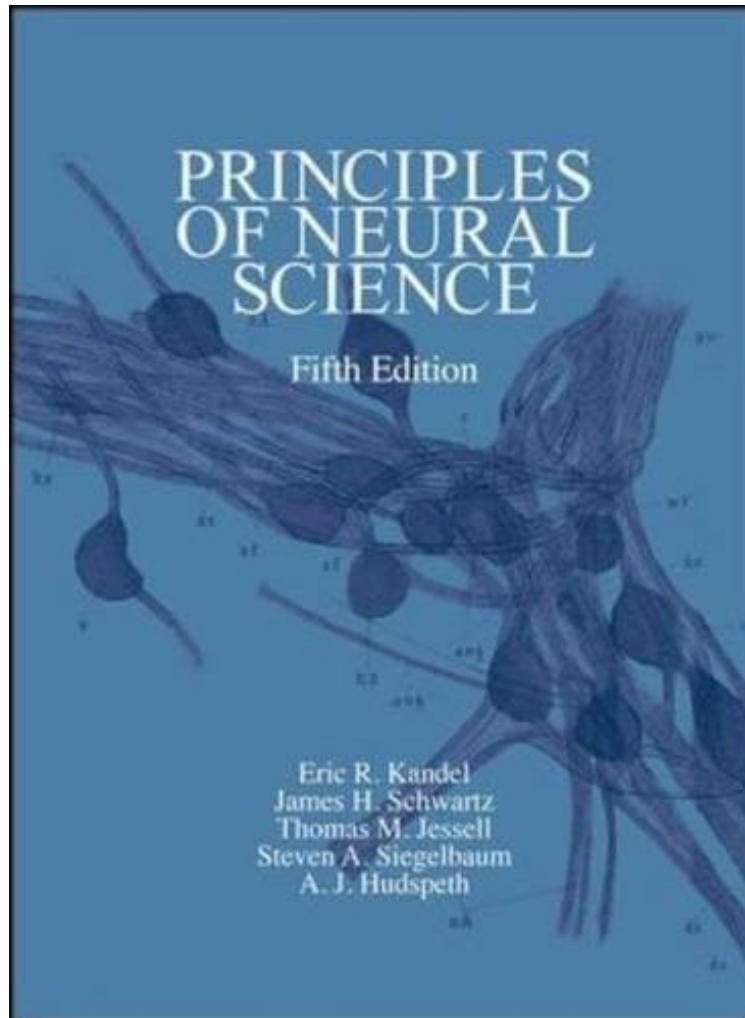


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FEATURES
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Clear emphasis on how behavior can be examined through the electrical activity of both individual neurons and systems of nerve cells
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NEW! More detailed discussions of cognitive and behavioral functions, and an expanded review of cognitive processes
NEW! A focus on the increasing importance of computational neural science, which enhances our ability to record the brain's electrical activity and study cognitive processes more directly
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Helpful appendices highlight basic circuit theory; the neurological examination of the patient; circulation of the brain; the blood-brain barrier, choroid plexus, and cerebrospinal fluid; neural networks; and theoretical approaches to neuroscience/ul

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