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Textbook: Cell Physiology Source Book (2012), 4th Edition, Editor:
Nicholas Sperelakis, Academic Press, Amsterdam.

TOPICS	Chapter
Signal transduction	6 (pp. 85-98)
Sodium potassium pump	12 (pp. 167-178)
Ca-ATPase	13 (pp.179-194)
Sodium-calcium exchanger	14 (pp.195-220)
Voltage-gated ion channels	21 (pp. 383-408)
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Electrogenesis of membrane excitability	19 (pp. 345-368)
Cyclic nucleotide-gated ion channels	35 (pp. 621-632)
Aquaporins	Recent literature
Ion channels as targets for diseases	30 (pp. 535-548)
Regulation of ion channels by phosphorylation	24 (pp.445-452)