9.013J / 7.68J Cell and Molecular Neurobiology
Spring 2008

Suggested Texts for Consultation:

Neuroscience texts

Hammond, C. ***Cellular and Molecular Neurobiology 2nd edition***. San Diego, CA: Academic Press, 2001.

Byrne, JH, Roberts, JL (eds). ***From Molecules to Networks An Introduction to Cellular and Molecular Neuroscience.*** Amsterdam, the Netherlands: Elsevier Academic Press, 2001.

Johnston, D, Wu, SM. ***Foundations of Cellular Neurophysiology.*** Cambridge, MA: MIT Press Cambridge, 1995.

Sanes, DH, Reh, TA, Harris, WA. ***Development of the Nervous System,*** 2nd edition. San Diego, CA: Academic Press, 2005.

Kandel, E, Schwartz, J, Jessell, T. ***Principles of Neural Science*** editions 4 and up. New York, NY: McGraw-Hill, 2000.

Squire L et al. ***Fundamental Neuroscience*** 2nd Edition. San Diego: Academic Press, 2003.

For background on molecular biology and cell biology:

Lodish H et al. ***Molecular Cell Biology.*** WH Freeman Co. (6th edition soon coming out, but any recent edition is fine)

Alberts et al. ***Molecular Biology of the Cell.*** Garland Science (4th edition and up)