

Papers on dendritic processing

Reviews:

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*Bernander O, Koch, C, and Douglas RJ. Amplification and linearization of distal synaptic input to cortical pyramidal cells. *J. Neurophysiol.* 72:2743-2753 (1994).

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*Durand D. The somatic shunt cable model for neurons. *Biophys J.* 46:645-53 (1984).

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*Koch C, Poggio T, and Torre V. Nonlinear interactions in a dendritic tree: localization, timing, and role in information processing. *PNAS* 80:2799-2802 (1983).

Liu G. Local structural balance and functional interaction of excitatory and inhibitory synapses in hippocampal dendrites. *Nat. Neurosci.* 7:373-379.

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* Papers with a computational orientation.