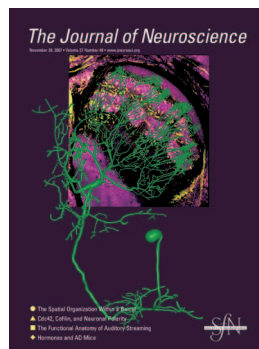


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Cover legend: Immunofluorescence double labeling of GABA-like immunoreactive neurons (in yellow) and synapsin-stained neuropil (in magenta) in the peduncle of the honeybee mushroom bodies. A 3D reconstruction of an extrinsic neuron, originating in the protocerebral lobe, Pe1 neuron (green) is superimposed. It reveals numerous fine finger-like arborizations that stand in close contact to the GABA-immune reactive profiles. For more information, see the article by Okada et al. in the October 24, 2007 issue (pages 11736–11747) (<http://www.jneurosci.org/cgi/content/abstract/27/43/11736>).

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