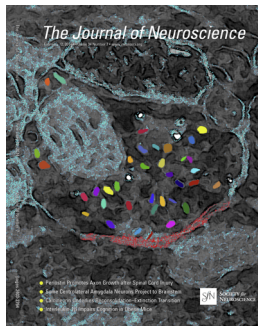


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Cover legend: An electron micrograph from a single 70 nm cross-section through a fast-spiking parvalbumin-containing (gold labeling = white dots) presynaptic terminal forming a synapse (red dots) with a pyramidal soma. Original colors are inverted, contours have been raised and membranous structures are highlighted in aqua for ease of visualization. Presynaptic vesicles (colored ovals) within perisomatic fast spiking terminals mostly cluster within ~ 200 nm of the synapse, with a few close enough (≤ 2 nm) to be deemed docked. For more information, see the article by Nahmani and Turrigiano (pages 2571–2582).

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