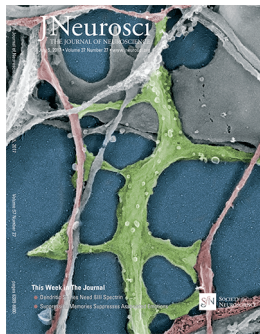


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Cover legend: This transmission electron micrograph shows non-extracted cultured rat hippocampal neurons forming spiny synapses. A dendrite with dendritic spines is pseudocolored in green; axon(s) that form synapses with the spines are pseudocolored in red. For more information, see the article by Efimova et al. (pages 6442–6459).

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