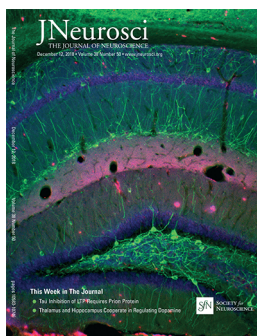


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Cover legend: This image shows a mouse hippocampus 7 days after stereotactic injection of the bacterial lipopeptide Pam3CSK4 (PAM, red) into CA1. In this brain-infection model, the density of presynapses (synapsin 1/2, blue) was reduced and dendrites (MAP2, green) were damaged in stratum radiatum whereas the density of presynapses was increased and the dendrites were unaffected in stratum oriens. For more information, see the article by Kim et al. (pages 10672–10691).

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