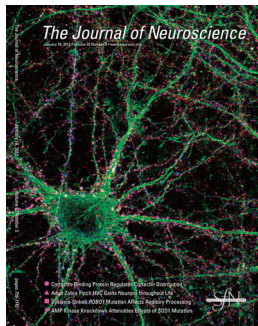


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Cover legend: Cultured rat hippocampal neurons (18 days *in vitro*) that were treated with glutamate for 15 min, then stained for PSD-95 (red), CTTNBP2 (blue), and F-actin (green). Glutamate causes an NMDA receptor-dependent redistribution of F-actin from dendritic spines to a bundled pattern within dendrites; in contrast, PSD-95 and CTTNBP2 stably reside in dendritic spines. For more information, see the article by Chen and Hsueh in this issue (pages 1043–1055).

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