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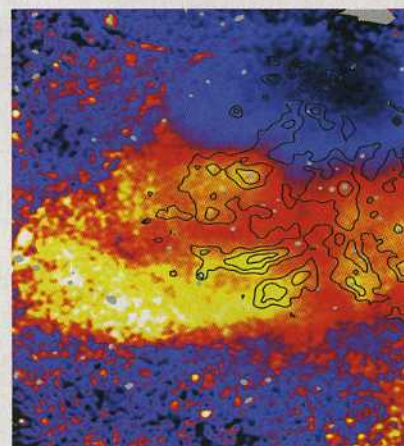
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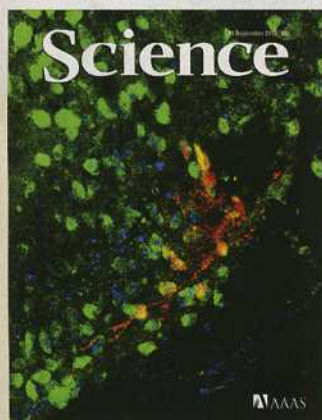
## ON THE WEB THIS WEEK

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## COVER

Immunostained fluorescence microscopy image of a biomarker of endogenous withdrawal (phosphorylated extracellular regulated kinase, red) that increases in mouse spinal cord neurons (green) during opioid receptor blockade (image width: 250 micrometers). Inflammation or injury to the skin causes  $\mu$ -opioid receptors to become constitutively active, which leads to long-term relief from chronic pain, but at the expense of endogenous opioid dependence. See page 1394.

*Image: Suzanne Doolen, Greg Corder, and Brad Taylor/University of Kentucky*

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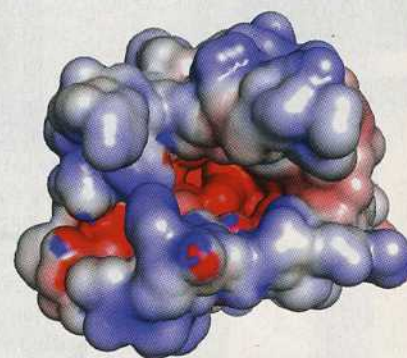
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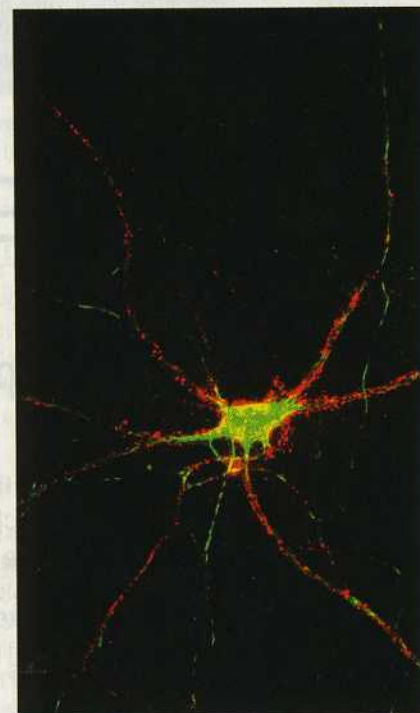
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- 1368 **Control of Surface Charges by Radicals as a Principle of Antistatic Polymers Protecting Electronic Circuitry**  
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- 1371 **Glassy Dynamics in Condensed Isolated Polymer Chains**  
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