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Cover picture: Chemotropic turning of the growth cone of a *Xenopus* spinal neuron in culture. A stable gradient of glutamate was created by repetitive applications of picoliter quantities of glutamate solution by a micropipette and was established at an angle of 45° with respect to the original direction of neurite extension. The photograph illustrates the turning response one hour after the onset of the glutamate gradient. The glutamate gradient is simulated here by a fluorescent dye and the concentrations were coded by pseudocolors. See Zheng et al., pp. 1140–1149.

Erratum: In the article “Local Modulation of Hippocampal Acetylcholine Release by Dopamine D1 Receptors: A Combined Receptor Autoradiography and *in vivo* Dialysis Study” (Hersi et al.), which appeared on pages 7150–7157 in the November 1995 issue, the last sentence on page 7153 should read as follows: Considering that a major cholinergic input carried via the fimbrial system terminates in the molecular layer of the dentate gyrus (Fibiger, 1982; Butcher and Woolf, 1986), and that there are very few, if any, dopaminergic terminals in this area of the hippocampus (Verney et al., 1985), it is logical to assume that at least some of the lost D1 receptors are located on cholinergic nerve terminals.

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