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RC109(1–6) Protective Effects of Prenatal Choline Supplementation on Seizure-Induced Memory Impairment
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Cover: Maps of spatial frequency preference in the cat primary visual. The eight panels surrounding the central panel are single-orientation spatial frequency maps constructed from the orientation shown on the panel. Spatial frequency preference is color-coded such that red pixels responded preferentially to low-frequency sinusoidal grating, yellow and green pixels preferred intermediate frequencies, and blue and purple pixels preferred high frequencies. The central panel was constructed by color-coding each pixel according to the spatial frequency of the stimulus that most effectively drove the neurons at that pixel. The brightness of a pixel corresponds to the strength of the response of the pixel. For details, see the article by Issa et al. in this issue (pages 8504–8514).

Correction: In the article “Peroxisome Proliferator-Activated Receptor-γ Ligands Reduce Neuronal Inducible Nitric Oxide Synthase Expression and Cell Death In Vivo,” by Michael T. Heneka, Thomas Klockgether, and Douglas L. Feinstein, which appeared on pages 6862–6867 of the September 15, 2000 issue, two errors appeared in Materials and Methods. The amount of troglitazone injected was 1 nmol, not 100 nmol, and the amount of NS-398 injected was 1 nmol, not 10 nmol. The concentration of vehicle (DMSO) was 0.5% when troglitazone was injected and 1.5% when NS-398 was injected. The authors apologize to the editors, referees, and readers of The Journal of Neuroscience for these errors and any confusion that they may have caused.
Correction: In the article “Extensive Sprouting of Sensory Afferents and Hyperalgesia Induced by Conditional Expression of Nerve Growth Factor in the Adult Spinal Cord,” by Mario I. Romero, Nagarathnamma Rangappa, Li Li, Ellis Lightfoot, Mary G. Garry, and George M. Smith, which appeared on pages 4435–4445 of the June 15, 2000 issue, SDs were erroneously reported in Results in nanogram quantities instead of picograms. Corrected amounts are as follows: “In the spinal cord of noninjected animals, NGF was measured at a concentration of 0.517 ± 0.011 ng/mg protein. This level did not statistically differ after the injection of the control adenovirus (LacZ, 0.608 ± 0.069 ng/mg); however, injection of either FGF-2/Adts or NGF/Adts resulted in an increase in the concentration of NGF by 190% (0.981 ± 0.212 ng/ml protein; p < 0.05) and 938% (4.85 ± 0.626 ng/mg protein; p < 0.001), respectively.”

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