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**Cover picture:** Computer-assisted, 3-dimensional reconstruction of enkephalin immunoreactivity in the caudate nucleus of the cat brain. Patches of enkephalin-like immunoreactivity in individual sections form a 3-dimensional lattice-like network when reconstructed, as described by Groves et al. (pp. 892–900, this issue). Illustration kindly provided by the authors, P. M. Groves, M. Martone, S. J. Young, and D. M. Armstrong.

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