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Cover Two hypothalamic neurons that have been stimulated by the neurotransmitter glutamate show an increase in intracellular calcium. The red color indicates calcium visualized with the calcium-sensitive dye fluo-3 and digital video microscopy. See page 1276. [Photograph by Anthony van den Pol]

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Glutamate, the Dominant Excitatory Transmitter in Neuroendocrine Regulation: A. N. van den Pol, J.-P. Wuarin, F. E. Dudek

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