BIOMOLECULAR CONCEPTS

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COVER ILLUSTRATION
Fluorescence image of a cross-section through the olfactory bulb of a transgenic mouse that expresses a yellow fluorescent protein in a specific set of nerve cells. In their Short Conceptual Overview on pp. 193–201 in this issue, Mishina et al. describe the foundations of a modern approach to combine cellular and systems physiology termed 'optogenetic electrophysiology'.
Image © Knöpfel Laboratory for Neuronal Circuit Dynamics, RIKEN, Saitama, Japan.

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