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Articles are grouped according to the section to which they were submitted and are presented in the following sequence: Molecular, Cellular, Developmental, Systems, and Behavioral Neuroscience.

Cover picture: Double immunostaining of dissociated embryonic chick optic tectal culture. Guidance cues involved in the establishment of retinotectal topography are differentially distributed between the two visible cell types: tectal neurons (*green*, tetanus toxin/fragment C) selectively evoked retinal ganglion cell growth cone collapse and retraction, whereas non-neuronal cells (*red*, anti-vimentin) generally attenuated outgrowth, without inducing collapse. Learning the differential expression of cues can indicate the sequential processes involved in the establishment of retinotectal topography and can serve as a foundation for identifying the responsible molecules. See Davenport et al., pp. 2074–2085.

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