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**Cover picture:** Fluorescence micrograph from a whole mount of the cat retina reacted with antibodies against glial fibrillary acidic protein (GFAP). The labeled cells are astrocytes in the ganglion cell layer of the peripheral retina. Micrograph provided by Drs. Karschin, Wassle, and Schnitzer, Max-Planck-Institute for Brain Research, Frankfurt, West Germany.

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