The primary goal of *Experimental Eye Research* is to publish original research papers on all aspects of experimental biology of the eye and ocular tissues that seek to define the mechanisms of normal function and/or disease. Studies of ocular tissues that encompass the disciplines of cell biology, developmental biology, genetics, molecular biology, physiology, biochemistry, biophysics, immunology or microbiology are most welcomed. Manuscripts that are purely clinical or in a surgical area of ophthalmology are not appropriate for submission to Experimental Eye Research and if received will be returned without review.

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Neural and general physiology of the visual process

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The goal of *Experimental Eye Research* is to publish original research papers on all aspects of the cell biology, physiology, genetics, biochemistry, biophysics, molecular biology, biophysics, pharmacology, developmental biology, microbiology, and immunology of the eye. The journal is subdivided into four sections; Aqueous Humor and Blood Flow, Cornea and Ocular Surface, Lens and Retina and Choroid, each with their own section editors. Short Communications, Letters to the Editor, Methods in Eye Research; individual Review Articles or collections of Review Articles specifically commissioned by the Journal are also published.

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