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New Discoveries in Retinal Cell Degeneration and Retinal Diseases

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Message from the Guest Editor

Topics of interest for this Special Issue of *Biomolecules* include retinal biology, the role of retinal pigment epithelium (RPE), the structure and functions of the retina's rods and cones, and age-related macular degeneration (AMD). AMD presents two phenotypes: dry AMD and wet AMD. Choroidal neovascularization (CNV), the hallmark of wet AMD, is the process by which new vessel growth occurs in choroid. Type 2 diabetes for more than 10 years can cause diabetic macular edema (DME) and diabetic retinopathy (DR). We will review Amiodarone Optic Neuropathy in relation to retinal diseases. In addition to structure function and diseases of the retina, this Special Issue will also highlight applicable therapies for the abovementioned diseases



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