



Retinal Degeneration: From Pathophysiology to Therapeutic Approaches 3.0

Guest Editor:

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Deadline for manuscript
submissions:

closed (31 May 2022)

Message from the Guest Editor

Dear Colleagues,

Loss of vision due to retinal degeneration can have monogenic or multifactorial causes. There is an urgent search for cures, treatments and prevention for children as well as adults affected by retinitis pigmentosa, age-related macular degeneration, Usher syndrome and other retinal degenerative diseases.

This Special Issue of the International Journal of Molecular Sciences entitled “Retinal Degeneration: From Pathophysiology to Therapeutic Approaches 3.0” will focus on recent insights in this field, including new insights into hereditary disease, human and animal retinal pathology due to gene mutations, retinal inflammation, retinal gene therapy, hiPSC-derived neural retina and RPE, natural history studies on patients, pre-and clinical gene therapy, animal models for hereditary retinal dystrophy, retinal imaging, and submissions dealing with these topics are welcome. According to the Aims and Scope of IJMS, each manuscript needs to include basic studies in biochemistry, molecular biology, or molecular medicine.

Assoc. Prof. Dr. Jan Wijnholds

Guest Editor





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Message from the Editor-in-Chief

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