

Special Issue

Trends and Prospects in Retinal and Corneal Diseases

Message from the Guest Editor

Retinal and corneal diseases represent the major causes of visual impairment worldwide. In the last decade, many advances in the diagnosis and treatment of these ocular pathologies have been made. Gene therapy and stem cell-based regenerative treatments are offering new hope for inherited retinal diseases. Instead, in corneal diseases, corneal transplantation remains the gold standard treatment for severe cases, but innovations like bioengineered corneas and regenerative medicine are paving the way for more accessible solutions. In the present Special Issue, we want to explore the key trends and future directions in retinal and corneal disease management. Original research articles and reviews on any aspects of the physiopathology, diagnosis, and treatment of retinal and corneal diseases are welcome.

Guest Editor

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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