

Special Issue

Molecular Studies of Refractive Error

Message from the Guest Editor

Refractive error is a common vision problem characterized by a mismatch between the focal power of the eye and its axial length. So, the eye cannot clearly focus on images from the outside world. This results in blurred vision, which can often be corrected with eyeglasses, contact lenses, or refractive surgery. The primary types of refractive errors are myopia (nearsightedness), hyperopia (farsightedness), astigmatism, and presbyopia. In this Special Issue, we aim to discuss the molecular aspects of all types of refractive error, including myopia, hyperopia, astigmatism, amblyopia, presbyopia, and amblyopia. In addition, further aims of this Special Issue include focusing on basic study, epidemiology, genetic study, and treatment comparison. We are also interested in receiving studies focused on pathologic problems of refractive error. The submission of original research and review articles corresponding to the molecular and cellular events responsible for refractive error is especially welcome.

Guest Editor

Prof. Dr. Hui-Ju Lin

1. School of Chinese Medicine, China Medical University, Taichung 404328, Taiwan
2. Department of Ophthalmology, China Medical University Hospital, Taichung 404327, Taiwan

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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