



Dry Eye: Molecular Mechanisms, Inflammation Biology and Novel Molecular Targets

Guest Editors:

Dr. Cintia S. De Paiva

Department of Ophthalmology,
Baylor College of Medicine,
Houston, TX, USA

Prof. Dr. Stephen C.

Pflugfelder

Cullen Eye Institute, Houston, TX,
USA

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Message from the Guest Editors

Dry eye disease is a multifactorial disease where inflammation plays a key role. Dry eye affects millions of people worldwide, and is one of the most common reasons that people seek eye care. Clinically, patients often complain of sandy sensation, dry eye, ocular discomfort and pain, and loss of functional vision. Although our understanding of the pathological mechanisms has improved in the past 20 years, there is still much to discover about how inflammation causes/perpetuates dry eye disease.

In this Special Issue of *IJMS*, we are seeking articles that provide new insights into the underlying mechanisms of dry eye disease, including molecular and cellular mechanisms involved in the initiation and perpetuation of inflammation, new diagnostic tools/biomarkers, and new therapies and treatment options. We invite the submission of both clinical and pre-clinical studies with an emphasis on molecular biology; animal models of disease are encouraged.





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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

Message from the Editor-in-Chief

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*International Journal of Molecular
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