

Special Issue

Molecular Mechanisms of Skin Aging and Atopic Dermatitis

Message from the Guest Editor

Skin symptoms frequently seen in the elderly, such as dry, roughened, dirty, pigmented, and less resilient skin, distinctly resemble those of atopic dermatitis patients. Although it is obvious that the molecular mechanisms underlying the respective pathophysiology of each are completely different, a comparative research approach would provide a deep insight into the better understanding of related molecular mechanisms. This Special Issue on aims to provide a summary of those emerging fields, with an emphasis on novel developments in anti-aging and anti-atopic products, and novel results on different types of skin aging and pathophysiological molecular mechanisms of atopic dermatitis. This Special Issue will include perspectives in the field on the current understanding of molecular mechanisms involved in skin aging, photo-aging and atopic dermatitis. Manuscripts on the molecular mechanisms of new or old skin anti-aging products and anti-atopic agents, the introduction of ideas for new skin anti-aging or anti-atopic agents, and new techniques for measuring the level of skin aging and atopic dermatitis severity, are all welcome.

Guest Editor

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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.

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