

Special Issue

Diet, Nutrition and Eye Health

Message from the Guest Editors

Vision is the most important special sense. It is crucial in not only learning but also in everyday life. Many factors, including aging, genetics, the environment, lifestyle, diet and nutrition, excessive use of display devices, and habits of eye use, may affect any part of the visual system. As such, eye health has faced the most crucial challenge in history and has become an emergent and unavoidable issue. This Special Issue invites the submission of manuscripts regarding diet and nutrition that are implicated in eye health.

Manuscripts that illuminate how nutrition can influence genetic expression, protein upregulation and downregulation, and shifts in metabolites that are implicated in the common grounds of ocular health are invited. Topics include diet style and habits that affect any part of the visual system, nutrients for the prevention and mitigation of eye diseases, physiological and pathological mechanisms of nutrients in eye health, applications of nutraceutical multiomics, and AI-assisted methodologies for the promotion of eye health.

Guest Editors

Prof. Dr. Han-Hsin Chang

Department of Nutrition, Chung Shan Medical University, Taichung, Taiwan

Prof. Dr. David Pei-Cheng Lin

Department of Medical Laboratory and Biotechnology, Chung Shan Medical University, Taichung City 402, Taiwan

Deadline for manuscript submissions

closed (25 May 2025)



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Nutrients
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
nutrients@mdpi.com

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About the Journal

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

Editors-in-Chief

Prof. Dr. Lluís Serra-Majem

1. Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
2. Research Institute of Biomedical and Health Sciences (IUIBS), University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
3. Preventive Medicine Service, Centro Hospitalario Universitario Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las Palmas, Spain

Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

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