

Special Issue

Latest Advances in Ophthalmic Imaging

Message from the Guest Editors

The manuscripts featured in this Special Issue explore the latest advancements in diagnostic modalities, including high-resolution optical coherence tomography (OCT), adaptive optics imaging, and multimodal imaging systems. The application of these techniques in the early detection and management of ophthalmic diseases, such as glaucoma, diabetic retinopathy, and age-related macular degeneration, will be discussed in depth. Furthermore, the role of artificial intelligence and machine learning in image analysis and diagnosis will also be explored, outlining their potential to revolutionize patient care. These advancements in ophthalmic imaging are poised to transform our understanding of ocular diseases, enabling more precise diagnosis and personalized treatment plans for patients.

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Deadline for manuscript submissions

30 September 2025



Diagnostics

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 5.9
Indexed in PubMed



mdpi.com/si/207212

Diagnostics
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