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New Discoveries in Dermatopathology: From Molecular Mechanisms to Therapeutic Opportunities

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Message from the Guest Editors

Dermatopathology plays a crucial role in dermatological care by helping dermatologists and other healthcare providers make accurate diagnoses and develop appropriate treatment plans for patients with skin diseases. It contributes to the understanding of the underlying mechanisms of skin disorders and guides the development of new therapies and interventions. The field of dermatopathology encompasses a wide range of skin disorders, including infectious conditions such as fungal or viral infections, inflammatory skin diseases such as eczema and psoriasis, and various types of skin cancer.

This Special Issue will examine the molecular mechanisms of skin diseases that are crucial for identifying therapeutic targets and developing effective treatments. New discoveries in dermatopathology involving new molecular diagnostics, advanced imaging techniques and the integration of digital pathology and artificial intelligence on experimental cytology will be highlighted.

Deadline for manuscript
submissions:

closed (30 June 2024)



mdpi.com/si/175583

Special Issue



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Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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