

Special Issue

Non-invasive Skin Imaging Development and Applications

Message from the Guest Editors

Non-invasive skin examination is essential for the diagnosis, monitoring, and treatment of various dermatological conditions. Multiphoton tomography, reflectance confocal microscopy, optical coherence tomography, and photoacoustic imaging are some of the most promising non-invasive skin examination techniques that have emerged in recent years. These imaging modalities have been proven to be useful in the diagnosis of various skin diseases, such as skin cancer, psoriasis, and atopic dermatitis, as well as in the evaluation of the effects of topical cosmetic and pharmaceutical products. In addition, optical coherence elastography has shown remarkable potential in the study of skin elastic properties. This Special Issue will focus on the latest advances in skin imaging technologies and their potential applications, mainly in medical and cosmetic fields. Join us as we explore the exciting world of non-invasive skin examination techniques and their vast potential to improve our understanding and treatment of various skin conditions.

Guest Editors

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