Special Issue

Skin Diseases: From Accurate Diagnosis to Novel Therapeutic Approaches, in the Light of Molecular Medicine

Message from the Guest Editor

Medicine in general, and dermatology in particular, has recently made significant progress. A greater understanding of the molecular mechanisms led eventually to better and more accurate reclassifications in dermatology, the medical specialty that undoubtedly consists of the highest number and variety of diseases. In psoriasis, we are currently experiencing a spring in novel therapeutic approaches that are life-changing for our patients. Although psoriasis remains a problem, great steps forward have been made in understanding this genetic, inflammatory, immunological, proliferative disorder of keratinization. The efficiency of monoclonal antibodies in bullous diseases and melanoma has started a new era in our understanding of a tailor-made approach to the dermatological/rheumatological patient. Human skin is indeed a powerful and amazing immune organ. Cutaneous resident cells are fully equipped to provide the best protection of the other human cells' DNA. For example, if we analyse the keratinocyte, we will realize how diligent it can be during its turnover while participating in both acquired and innate immunity.

Guest Editor

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