

Special Issue

Genetic Variant of Genetic Skin Diseases

Message from the Guest Editor

The number of genetic skin disorders with known genetic defects has increased during the last decade with about 165 new disease-gene associations of which over 30 are newly recognized entities. While sequencing technologies facilitate this development, understanding how genetic variants translate into biochemical, cellular, and clinical phenotypes remains complex and involves the development of cellular or animal models and adapted tools. Nevertheless, this is a highly exciting field to explore, which opens the way to personalized medicine. This Special Issue will contain contributions on the spectrum of genetic variants in genetic skin disorders, their consequences, and their implications for therapies. Every group of genodermatosis should be represented, those with well-known genetic background, and those in which new genes are still emerging. Besides new genes and variants that account for distinct phenotypes, concomitant occurrence of two or even three genetic disorders may cause unexpected combinations of clinical features.

Guest Editor

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Deadline for manuscript submissions

closed (15 June 2021)

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Message from the Editor-in-Chief

Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider *Genes* for your next genetics paper?

Editor-in-Chief

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