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Genetic Basis of Psoriasis

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Message from the Guest Editors

Psoriasis is a multifactorial disease with a complex genetic architecture. Genetics and genomics studies facilitated by high throughput techniques have significantly advanced the identification of disease components, highlighting >80 disease susceptibility regions and >4000 genes being dysregulated in lesional skin. It is important to leverage these resources to understand how the disease-associated factors can contribute, either individually or combined, to psoriasis pathology. It is also critical to understand how the variations of these components may associate with disease heterogeneity, including differential disease manifestation and clinical outcomes. In this Special Issue, we will compile a collection of work aiming towards the development of personalized medicine for psoriatic patients, and we welcome reviews, new methods, and original articles that explore the identification and interpretation of psoriasis-associated factors.

Deadline for manuscript submissions:

closed (15 June 2020)



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Special Issue



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Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving 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.

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