

Special Issue

Atopic Dermatitis

Message from the Guest Editor

Atopic dermatitis is a chronic inflammatory skin disease characterized by inflammatory, chronically relapsing, and pruritic eczematous flares. It is almost always associated with IgE sensitization to airborne, food-derived, microbial allergens, and aeroallergens; however, non-IgE-mediated pathomechanisms also seem to be operative in atopic dermatitis, and it is often difficult to identify the disease-causing allergens. Imbalance in the composition of skin microbiota facilitates the emergence and course of many skin diseases. In patients suffering from atopic dermatitis, this balance is disturbed mainly by the colonization of *Staphylococcus aureus* strains, which have a strong pro-inflammatory potential and are involved in the exacerbation of atopic dermatitis. Articles explaining the pathophysiology and epidemiology of atopic dermatitis, as well as potential challenges facing its successful treatment, and articles dealing with the treatment of atopic dermatitis are encouraged. This Special Issue regarding the topic “Atopic dermatitis” shall serve as a comprehensive overview of currently available knowledge on atopic dermatitis.

Guest Editor

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Deadline for manuscript submissions

closed (10 April 2022)



Medicina

an Open Access Journal
Published by MDPI

Impact Factor 2.4
CiteScore 3.3
Indexed in PubMed



mdpi.com/si/96381

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