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Neutrophils in Immunity and Diseases

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Message from the Guest Editor

Dear Colleagues,

Neutrophils have been historically linked to antimicrobial functions in acute infection. Recent evidence, however, has engaged them in hitherto unsuspecting functions and so neutrophils are now valued as functionally versatile cells with important roles in chronic inflammation. In particular, shifts in neutrophil phenotype enables them to adapt their function in different inflammatory contexts, in which they exert their regulatory role on both innate and adaptive immune leukocytes. The multifaceted involvement of neutrophils in several inflammatory conditions makes them exciting targets for therapeutic intervention. Of course, numerous challenges and controversies in the field remain. Overall, I would like to encourage the researchers, involved in such research topics, to provide their data, thoughts and concerns in order to have a broader view of the current state of the specific research area. Thus, readers will enjoy reading innovative papers, while overall we will be helped to anticipate the future directions of neutrophil biology.

Dr. Akriki Chrysanthopoulou
Guest Editor



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Message from the Editor-in-Chief

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