

Special Issue

Eosinophils in Allergy and Related Diseases—Selected Papers from “The Workshop on Eosinophils in Allergy and Related Diseases 2022 and 2023”

Message from the Guest Editors

The focus of this Special Issue is the biology or roles of eosinophils in allergy and related diseases, such as asthma, atopic dermatitis, allergic rhinitis, eosinophilic gastrointestinal diseases (EGIDs), hypereosinophilic syndrome (HES), eosinophilic granulomatosis with polyangiitis (EGPA), and eosinophilic chronic rhinosinusitis (ECRS). [...] To understand the biological aspects of eosinophils and associated disease, our workshop, “Workshop on Eosinophils in Allergy and Related Diseases (WEA)”, has been held annually in Japan for more than 30 years. In the annual meeting of the WEA, we discuss subjects regarding eosinophils in allergy, including 1) cell production/differentiation, 2) migration/infiltration, 3) structure/surface receptors, 4) activation, 5) intracellular signal transduction, 6) mediator/cytokine production, 7) role in disease pathogenesis, and 8) case reports. [...] The purpose of this Special Issue is to contribute to the development of research by promoting a better understanding of the biology and clinical implications of eosinophils.

Guest Editors

Prof. Dr. Yoshiyuki Yamada

Department of Pediatrics, Tokai University School of Medicine, Isehara, Kanagawa, Japan

Prof. Dr. Akira Kanda

Center of Laboratory Medicine, Kansai Medical University Hospital, Hirakata, Osaka, Japan

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biomolecules@mdpi.com

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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Prof. Dr. Peter E. Nielsen

Department of Cellular and Molecular Medicine, Faculty of Health and Medical Sciences, University of Copenhagen, Blegdamsvej 3C, DK-2200 Copenhagen, Denmark

Prof. Dr. Lukasz Kurgan

Department of Computer Science, Virginia Commonwealth University, Richmond, VA 23284, USA

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