

## Special Issue

# Immunomodulatory Factors in Host Defense

### Message from the Guest Editor

Our body itself is well organized to maintain homeostasis by sophisticated regulatory systems including nervous, metabolic, and circulatory systems. However, once exogenous materials are recognized by the host immune system, the expression and activation of proinflammatory cytokines, chemokines, and adhesion molecules will affect these systemic regulatory systems and sometimes disturb the homeostatic balance, resulting in diseases. Thus, further research is necessary to explore a new regulatory strategy of such inflammatory responses. This Special Issue will welcome contributions focused on the interaction between host and exogenous materials including microorganisms and chemicals to unravel the bases of human disease. Prof. Reiko Shinkura

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### Guest Editor

Prof. Reiko Shinkura

Laboratory of Immunology and Infection Control, Institute of Quantitative Biosciences, The University of Tokyo, 1-1-1 Yayoi, Bunkyo-ku, Tokyo 113-0032, Japan

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### Deadline for manuscript submissions

closed (15 February 2022)



## Cells

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*Cells*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[cells@mdpi.com](mailto:cells@mdpi.com)

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### Message from the Editorial Board

*Cells* has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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Neuroscience, UMN Twin Cities, 6-145 Jackson Hall, 321 Church St SE,  
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