

## Special Issue

# Molecular Mechanisms in Transplant-Related Diseases: After Solid Organ/Bone Marrow Transplantation

### Message from the Guest Editor

Solid organ/bone marrow transplantation is considered the optimal therapeutic choice for end-stage organ and hematological diseases. It can significantly increase patient survival and improve quality of life. However, transplantation is not a panacea. Despite significant surgical and immune pharmacological advancements, transplant recipients still do not acquire the life expectancy of their age-matched healthy peers. The molecular mechanisms in transplant-related diseases remain unclear, and understanding of the molecular mechanisms of this area is still a major challenge at present. Therefore, this Special Issue provides us with an opportunity to deeply discuss the molecular mechanisms in transplant-related diseases. In this Special Issue, we welcome submissions of original research (basic and clinical research), case reports, and review articles focusing on, but not limited to, molecular mechanisms in transplant-related diseases after solid organ and bone marrow transplantation.

### Guest Editor

Dr. Yuanyuan Zhao

Institute of Organ Transplantation, Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology, Key Laboratory of Organ Transplantation, Ministry of Education and Ministry of Health, Wuhan 430030, China

### Deadline for manuscript submissions

closed (20 January 2024)

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

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### Message from the Editor-in-Chief

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### Editor-in-Chief

Prof. Dr. Selvarangan Ponnazhagan  
Department of Pathology, The University of Alabama at Birmingham,  
1825 University Blvd, SHEL 814, Birmingham, AL 35294-2182, USA

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