

## Special Issue

# Recent Advances in the Molecular Biology of Transplantation

### Message from the Guest Editor

Organ transplantation has been a promising therapeutic option that offers a great chance of rescuing patients with end-stage organ diseases. However, numerous issues such as patient selection criteria, donor availability, graft rejection and disease recurrence remain hotly debated for organ transplantation. Non-stop efforts in terms of basic science and clinical practice are still ongoing in order to optimize organ transplantation. Additionally, molecular biology remains the most important element in the foundation of organ transplantation. Therefore, we invite authors to contribute original research or review articles that will stimulate organ transplantation. In this Special Issue, we particularly take an interest in manuscripts that investigate and discuss the current status and limitations of organ transplantation in terms of molecular biology. Moreover, any innovations that could potentially facilitate the progress of this field in terms of pathogenesis, treatments and prolongation of patient survival are encouraged. We welcome basic or translational studies, including discussions of molecular mechanism and/or novel therapeutic strategy from real practice.

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### Guest Editor

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### Deadline for manuscript submissions

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## International Journal of Molecular Sciences

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