

## Special Issue

# Sickle Cell Disease: Molecular Mechanisms, Pathogenesis and Therapies

### Message from the Guest Editor

The recent advances in the understanding of the regulation of genes and proteins in the pathophysiology of sickle cell disease (SCD) using genomic and proteomic technologies underline the development of various treatment modalities, including the implementation of gene therapy strategies for curing sickle cell disease. The Special Issue on Sickle Cell Disease: Molecular Mechanism, Pathogenesis, and Therapies will publish contemporary findings of pathophysiology, molecular mechanisms of disease progression and treatment, new drug development, and molecular, cellular, and gene therapy. Therefore, we invite you to submit your original research articles and reviews in this Special Issue on SCD research. We look forward to receiving your contributions to this Special Issue.

### Guest Editor

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### Deadline for manuscript submissions

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## Biology

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