

Special Issue

Roles of Erythrocytes in Human Health and Disease 2.0

Message from the Guest Editor

Recently, there has been a rapid expansion of knowledge in both health and the clinical approach to red-blood-cell-related diseases. Long assumed to be inert oxygen carriers, red blood cells (RBCs) are emerging as important modulators of the innate immune response. Furthermore, novel red blood functions, blood bank storage methods, and red-blood-cell-based therapies are in development. We are pleased to invite you to contribute original articles, communications, and reviews covering the entire field of RBC research, including (but not limited to):

- Red blood cell (RBC) aging;
- Pathological RBC;
- Immunological RBC;
- Blood bank storage;
- RBC and vascular function;
- The use of RBCs as drug carriers or biomarkers.

We look forward to receiving your contributions.

Guest Editor

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Deadline for manuscript submissions

closed (15 September 2023)



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