



Roles of Erythrocytes in Human Health and Disease 2.0

Guest Editor:

Prof. Dr. Francesco Misiti

Department of Human Sciences,
Society and Health, University of
Cassino and Southern Lazio,
03043 Cassino, Italy

Deadline for manuscript
submissions:

closed (15 September 2023)

Message from the Guest Editor

Dear Colleagues,

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.

Prof. Dr. Francesco Misiti

Guest Editor





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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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MDPI, Grosspeteranlage 5
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