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Molecular Research on Eryptosis

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Message from the Guest Editors

Dear Colleagues,

Eryptosis is defined as programmed cell death of red blood cells (RBCs). Similarly to apoptosis in nucleated cells, eryptosis is characterized by cell shrinkage, membrane blebbing and loss of membrane phospholipid asymmetry with phosphatidylserine exposure at the erythrocyte surface.

Investigating the effects of endogenous, natural or synthetic molecules in reducing erythrocyte death could provide novel insights into their possible use as protective agents in a variety of systemic diseases.

This special issue aims to collect original research articles and reviews that describe the molecular pathways of programmed erythrocyte death in the context of disease-related conditions













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Message from the Editor-in-Chief

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