

Special Issue

New Insights into Lactoferrin

Message from the Guest Editors

Lactoferrin (Lf), a positively charged glycoprotein known for its iron-binding ability produced by the exocrine glands and neutrophils. By virtue of its role in innate immunity, Lf exerts antibacterial, antiviral, antiparasitic, antifungal, antioxidant, anti-inflammatory, immunomodulatory and anticancer activities. This Special Issue is supervised by and , with assistance from our Topical Advisory Panel Member, Dr. Giusi Ianiro. It aims to provide a thorough review of biochemical, molecular and physiological aspects of Lf biology and its applications to both healthy and pathological people. This Special Issue will cover topics such as Lf's structural and functional properties, role in disease prevention and treatment, as well as the development of new biotechnologies aimed at improving Lf production, bioavailability and functionality. Original research articles and reviews on these and related topics are welcome.

Guest Editors

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