

Special Issue

Surface Active Molecules in Bio-Medical Applications

Message from the Guest Editor

In the bio-medical field we can distinguish between endogenous and exogenous surfactants. For instance, pulmonary surfactants deficiency has been recognized as determining the respiratory distress syndrome (RDS), the most common cause of respiratory failure in preterm infants, and the bile salts, steroidal anionic surfactants, act mainly as emulsifiers of dietary fats and play an essential role in cholesterol homeostasis. For exogenous surfactants, gene and drug delivery, antiviral and antimicrobial activity, and immunology are some of the main research areas. In consideration of the above, the proposed subject for the Special Issue is certainly a hot topic. **Keywords** endogenous surfactants gene and drug delivery non-viral vectors for gene delivery pulmonary surfactants bile salts biosurfactants

Discount **Discount** A 10% discount would be applied for your submissions. If you have an interest, please feel free to contact me or SI editor Adela Liu .

Guest Editor

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Deadline for manuscript submissions

closed (10 February 2023)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/105323

*International Journal of
Molecular Sciences*
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