

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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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

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