

## Special Issue

# Biocolloids and Biointerfaces: 2nd Edition

### Message from the Guest Editors

Biocolloids and biointerfaces are key aspects in the multidisciplinary research field where the fundamentals of colloid and interface science meet naturally occurring or bioinspired systems. This multidisciplinary complexity demands insights and input from biology, pharmacy, and medicine, in addition to classic colloid and surface chemistry. Progress in this area will require collaboration from these different disciplines, creating scientific synergy. Such advancement of knowledge of biocolloids and biointerfaces is highly relevant and, indeed, urgent. This Special Issue, following the success of the [first edition](#), aims to provide a forum for the dissemination of the latest information on aerosols to understand the infection route, the impact of particle-like viruses on the mucus layer in the lung, as formed and stabilized by pulmonary surfactants, the route for the treatment of lung diseases, and the design of face masks to optimize their efficacy.

### Guest Editors

Dr. Aleksandra Szcześ

Prof. Dr. Wuge Briscoe

Dr. Reinhard Miller

Dr. Milad Radiom

### Deadline for manuscript submissions

closed (1 July 2025)



## Colloids and Interfaces

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Impact Factor 3.2  
CiteScore 4.4



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## About the Journal

### Message from the Editor-in-Chief

We would like to introduce you to an emerging and rapidly-developing international open-access journal, *Colloids and Interfaces*, covering all aspects of colloid and interface science. This journal aims to efficiently publish peer-reviewed articles over the internet free of charge to the worldwide community. Original as well as review papers are encouraged. We will also publish Special Issues as proceedings of scientific conferences and workshops as well as those dedicated to particular contemporary themes. On behalf of our distinguished editorial board, we welcome your contributions.

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### Editor-in-Chief

Dr. Reinhard Miller  
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#### High Visibility:

indexed within Scopus, ESCI (Web of Science), CAPus / SciFinder, Inspec, and other databases.

#### Rapid Publication:

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