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# **Biorheology at Micro- and Macro-Scales**

Guest Editor:

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Deadline for manuscript submissions:

closed (10 October 2022)

## **Message from the Guest Editor**

Biorheology is the study of deformation and flow of biological systems. It is an interesting interdisciplinary field as it brings together life science, medical engineering, food science, chemistry, physics, and other fields. Studies related to the rheology of biofluids have increased in recent decades, especially in the case of human biofluids such as blood, plasma, vitreous humor or saliva, because several diseases can promote changes in their rheological properties. Nevertheless, other soft solids biomaterials, from food to bioceramics, have also been rheologically characterized, as they have implications in biomedical applications and industry processes. The current issue aims to host contributions related to new experimental methods, new theoretical approaches, constitutive modeling, flow simulations or rheological studies of the behavior of biological materials at the micro- and macroscales

It is my pleasure to invite you to contribute your research article, communication or review for this Special Issue.













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### **Editor-in-Chief**

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## **Message from the Editor-in-Chief**

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