Special Issue

Wet Adhesion: New Chemistries, Models and Translation to Materials

Message from the Guest Editors

In this Special Issue, we aim to bring together contributions from different research groups working in the field of underwater adhesion, within a multidisciplinary approach that combines fundamental chemistry and physics, materials science, and engineering. We are interested in contributions that elucidate the mechanisms of bio-adhesion, extract its main design principles as guidelines for development of synthetic adhesive materials, and promote their application to solve current and emerging challenges in aqueous adhesion.

Guest Editors

Prof. Dr. Marco d'Ischia

Dr. Julieta Paez

Dr. habil. Alla Synytska

Deadline for manuscript submissions

closed (31 December 2019)



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Message from the Editor-in-Chief

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Editor-in-Chief

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