Special Issue

Novel Surfactants: Latest Advances and Prospects

Message from the Guest Editors

Applied nanotechnology has experienced tremendous advances over the last decade. Surfactants are surface-active agents that minimize the surface tension, exhibiting wide industrial applications within the field of pharmaceutical products, agrochemicals, cosmetics or detergency. They can form colloidal suspensions that contain structured nanosized systems called nanoemulsions, nanoliposomes or nanofluids. The optimization of the methods used for the production of nanosystems is of great interest, as well as its applications in chemical, physical, pharmaceutical, biomedical, and environmental fields. The objective of this issue is to disseminate the latest advances and prospects where these nanostructures are being used. The required articles can be oriented both in basic research topics, as well as in industrial uses or applications where these nanosystems are being studied.

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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