

Special Issue

Recent Advances in Water/Solid Interfaces

Message from the Guest Editor

The study of thin water films on surfaces started, as did many of the pioneering investigations in surface science, with Irving Langmuir at 1918. Then in the past 100 years, there have been countless studies on water film. As is known to all, thin film water is ubiquitous and any surface under ambient conditions is coated by a thin water film. This film can have a profound effect on the physical and chemical properties of the substrates coated by water and how they interact with the environment. Besides, the substrate has also an impact on the structure and properties of the water film itself, promoting or hindering ice nucleation, for example.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2022)



Molecules

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CiteScore 8.6
Indexed in PubMed



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