

Advanced Graphene Films

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Message from the Guest Editors

Dear Colleagues,

Graphene is a material that has attracted increasing scientific attention since its broader analysis in 2004. The broad focus of research is on applying the material into already existing 3D solutions, however there are already fascinating reports of its properties and applications in forms closer to its 2D nature—thin layers or films. For this reason, we would like to launch a Special Issue titled “Advanced Graphene Films” and invite researchers dealing with this material to contribute. The scope covers graphene as well as its derivatives—graphene oxide, reduced graphene oxide, doped graphene or any other materials based on it. Moreover, this Special Issue will collect original papers reporting their synthesis, analysis of their properties, and their application (potential or already implemented).



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Special Issue

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Message from the Editorial Board

Now more than ever, research is called for to produce technologies and improve knowledge to solve the major challenges faced by our society. The development of new materials and devices for (without the ambition to be exhaustive) energy, health and food technology, together with the need for establishing processes that reduce the impact on critical resources and the environment, is indeed at the center of most contemporary research. Surface science and engineering play a key role in this regard. Refining surfaces and their modifications provides new materials, architectures and processes with a huge potential to aid most societal challenges. *Coatings* is a well-established, peer-reviewed, online journal that focuses on the dissemination of publications in the field of surface science and engineering. *Coatings* publishes original research articles that report cutting-edge results and review papers on the hottest topics.

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