

Protective Coatings for Flexible/Wearable Electronics

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Flexible/stretchable/wearable electronics have recently become a hot topic among researchers. This interest has grown dramatically, not only in the electronics industries but also among the consumers of electronic devices, since the leading electronics companies such as Huawei, Samsung, and LG have started to produce simple types of foldable or rollable displays. The burgeoning interest has accelerated technical developments in flexible/wearable electronics, creating greater demand for protective coatings suitable for these advanced electronic devices. To meet the current interests, we are assembling a Special Issue on “Protective Coatings for Flexible/Wearable Electronics” to encourage researchers and to provide them with a platform to publish their novel studies.

In particular, the topics of interest include but are not limited to the following:

- Protective coating materials;
- Applications of protective coatings;
- Characterization of protective coatings;
- Coating method of protective films.

I look forward to receiving your contributions.



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Message from the Editorial Board

Now more than ever, research is asked to deliver knowledge and technologies 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 in the spotlight of most contemporary research. Surface science and engineering play a key role in this regard, with an incredible potential in delivering new and deep scientific understanding and technical solutions essential to solve most of the major societal challenges.

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