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Thin Film Photovoltaic Energy Harvesting Technology

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Message from the Guest Editor

Dear Colleagues,

We would like to invite you to submit your work to this Special Issue on "Thin Film Photovoltaic Energy Harvesting Technology".

In this Issue, a special emphasis will be placed on new data/concepts related to attractive technologies for flexible thin film photovoltaic energy harvesting technology, for example, CIGS/CZTS, a-Si:H, organic and Perovskite-based thin film photovoltaic technologies, as well as other emerging thin film photovoltaic technologies for ambient light energy harvesting for IoT applications.

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

- Flexible CIGS/CZTS or a-Si:H-based photovoltaic energy harvesting
- Flexible organic photovoltaic energy harvesting
- Flexible Perovskite photovoltaic energy harvesting
- Emerging photovoltaic technology for ambient light energy harvesting

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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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