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## Novel Organic-Inorganic Photovoltaic Materials

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submissions:

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### Message from the Guest Editors

Dear Colleagues,

Photovoltaic(PV) systems based on novel organic/inorganic semiconductors offer exciting technological applications due to their high versatility and low manufacturing cost, ideally based on coating of patterned electrodes/semiconductors in a printable fashion. In this framework, the quest for combined efficiency, stability, and low cost of materials, becomes crucial for the development of viable PV products.

This Special Issue welcomes original research as well as review articles aiming to focus on the latest research and achievements linking the three aforementioned key parameters—efficiency, stability and scalability—with all those novel organic/inorganic materials being synthesized and investigated at present, for application in the field of energy conversion.

Topics may include (among others):

D/A materials and interface optimization  
Thermal and light stability of photovoltaic materials;  
moisture an oxygen; encapsulation methods  
Photovoltaic active layer morphology  
Organic/inorganic PV materials scalability  
Green synthesis and process of materials  
Organic and/or inorganic semiconductors synthesis,  
deposition, and characterization



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# Special Issue



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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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