







Special Issue Reprint

# **Polymer Films for Photovoltaic Applications**

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Edited by Bożena Jarząbek

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Reprints of *Polymers* Special Issue entitled "Polymer films for photovoltaic applications", which covers all fields related to polymer films for photovoltaic applications, but special attention will be given to the following aspects:

- The synthesis and suitable modification of polymer structure, to obtain polymer thin films for PV devices;
- The influence of film deposition (thermal vacuum evaporation (TVE), chemical vapor deposition (CVD), spin coating, spray, etc.) on the properties of polymer films;
- The thermo-optical properties of polymer thin films and blends of polymer films, as potential parts of PV systems;
- The influence of doping or protonation of polymer thin films and blend polymer films on their properties;
- Polymer thin films as active layers in PV solar cells—correlation of chemical structure and PV properties;
- BHJ solar cells with polymer blends films—the choice of blend film composition to obtain the best PV parameters.



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