

Technological status of organic photovoltaics (OPV) - DTU Orbit (09/11/2017)

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This paper gives a technological status of organic and polymer photovoltaics (OPV) for both single and tandem junctions. We list the current state-of-the-art at the laboratory level for very small rigid and mostly vacuum processed devices to larger area flexible and printed devices. In comparison to other thin film PV the view held is that OPV is at a very early stage of industrial development with future success depending on an application where OPV is uniquely performing.

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