

The Effect of Acid Treatment of PEDOT: PSS Anode for Organic Solar Cells

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Abstract : In this project, PEDOT:PSS layer was treated with formic acid, sulphuric acid, and hydrochloric acid, methanol, acetone, and dichlorobenzene:methanol. The resistivity measurements with 2-probes were carried out and the best-chosen method was employed to make an organic solar cell device.

Keywords : organic solar cells, PEDOT:PSS, polymer electrodes, resistivity

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