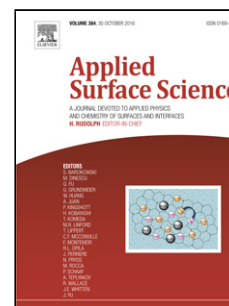


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Title: Characterization of Organic Photovoltaic Devices Using Femtosecond Laser Induced Breakdown Spectroscopy

Author: S.P. Banerjee Thierry Sarnet Panayiotis Siozos
Michalis Loulakis Demetrios Anglos Marc Sentis



PII: S0169-4332(16)32577-6
DOI: <http://dx.doi.org/doi:10.1016/j.apsusc.2016.11.136>
Reference: APSUSC 34441

To appear in: *APSUSC*

Received date: 15-6-2016
Revised date: 24-10-2016
Accepted date: 18-11-2016

Please cite this article as: S.P. Banerjee, Thierry Sarnet, Panayiotis Siozos, Michalis Loulakis, Demetrios Anglos, Marc Sentis, Characterization of Organic Photovoltaic Devices Using Femtosecond Laser Induced Breakdown Spectroscopy, *Applied Surface Science* (2016), <http://dx.doi.org/10.1016/j.apsusc.2016.11.136>

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HIGHLIGHTS

- Organic solar cell characterization using LIBS during laser scribing.
- Hundreds of nanometers thick multi-layered samples were used as targets.
- A 40 fs laser source and a spectrometer coupled with ICCD was employed.
- Thin layers were distinguished by their corresponding LIBS spectra.

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