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Title: Morphological and crystalline characterization of pulsed laser deposited pentacene thin films for organic transistor applications

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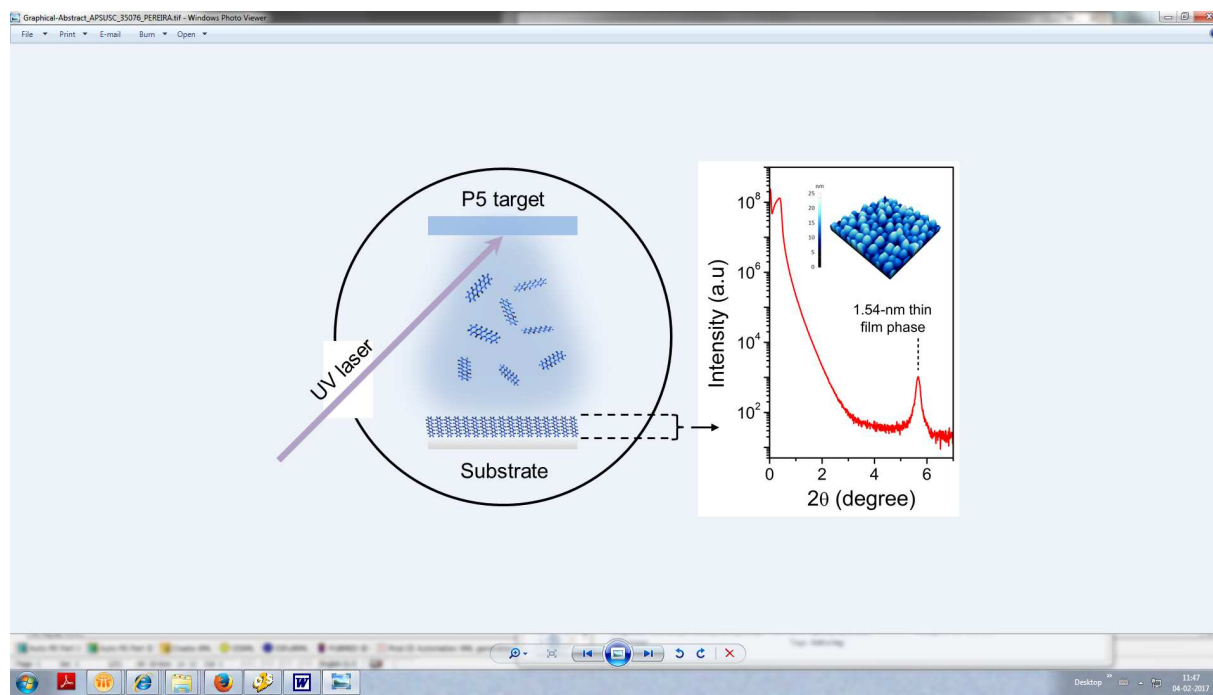
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## Highlights

- Pulsed laser deposition of pentacene thin films without chemical degradation of the molecules
- Correlation between deposition parameters and orientation of pentacene molecules in ordered or disordered phase
- The resulting phase turns out to be dependent of the underlying layer

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