# Sunzida Ferdous

List of Publications by Year
in descending order



| 11 | 780 | 1163117 8 | 1474206 9 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 11 | 11 | 11 | 1621 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Characterization of the morphology of solution-processed bulk heterojunction organic photovoltaics. Progress in Polymer Science, 2013, 38, 1990-2052. | 24.7 | 252 |
| 2 | Polymer semiconductor crystals. Materials Today, 2010, 13, 14-24. | 14.2 | 210 |
| 3 | Fast Printing and In Situ Morphology Observation of Organic Photovoltaics Using Slotâ€Die Coating. Advanced Materials, 2015, 27, 886-891. | 21.0 | 117 |
| 4 | New Insights into Morphology of High Performance BHJ Photovoltaics Revealed by High Resolution AFM. Nano Letters, 2014, 14, 5727-5732. | 9.1 | 45 |
| 5 | Sequential Deposition: Optimization of Solvent Swelling for High-Performance Polymer Solar Cells. ACS Applied Materials & Interfaces, 2015, 7, 653-661. | 8.0 | 45 |
| 6 | Photovoltaic Effect at the Schottky Interface with Organic Single Crystal Rubrene. Advanced Functional Materials, 2014, 24, 1039-1046. | 14.9 | 41 |
| 7 | Dual Functional Zwitterionic Fullerene Interlayer for Efficient Inverted Polymer Solar Cells. Advanced Energy Materials, 2015, 5, 1500405. | 19.5 | 39 |
| 8 | Solventâ€Polarityâ€Induced Active Layer Morphology Control in Crystalline Diketopyrrolopyrroleâ€Based Low Band Gap Polymer Photovoltaics. Advanced Energy Materials, 2014, 4, 1300834. | 19.5 | 30 |
| 9 | Printing Fabrication of Bulk Heterojunction Solar Cells and <em>In Situ</em> Morphology Characterization. Journal of Visualized Experiments, 2017, , . | 0.3 | 1 |
| 10 | Rubrene: Photovoltaic Effect at the Schottky Interface with Organic Single Crystal Rubrene (Adv.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 | 14.9 | 0 |
| 11 | Organic Photovoltaics: Dual Functional Zwitterionic Fullerene Interlayer for Efficient Inverted Polymer Solar Cells (Adv. Energy Mater. 14/2015). Advanced Energy Materials, 2015, 5, n/a-n/a. | 19.5 | 0 |