Allâ€Polymer Solar Cells Based on Absorptionâ€Comple
with High Power Conversion Efficiency of 8.27%

Advanced Materials

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#	Article	IF	Citations
1	Fullereneâ€Free Polymer Solar Cells with over 11% Efficiency and Excellent Thermal Stability. Advanced Materials, 2016, 28, 4734-4739.	11.1	1,698
2	A Wide Bandgap Polymer with Strong Ï€â€"Ï€ Interaction for Efficient Fullereneâ€Free Polymer Solar Cells. Advanced Energy Materials, 2016, 6, 1600742.	10.2	76
3	Naphthalenediimideâ€‹<i>alt</i>â€Fused Thiophene Dâ€"A Copolymers for the Application as Acceptor in Allâ€Polymer Solar Cells. Chemistry - an Asian Journal, 2016, 11, 2785-2791.	1.7	18
4	Broad Bandgap Dâ€"A Copolymer Based on Bithiazole Acceptor Unit for Application in Highâ€Performance Polymer Solar Cells with Lower Fullerene Content. Macromolecular Rapid Communications, 2016, 37, 1066-1073.	2.0	10
5	Controlling Molecular Orientation of Naphthalenediimideâ€Based Polymer Acceptors for High Performance Allâ€Polymer Solar Cells. Advanced Energy Materials, 2016, 6, 1600504.	10.2	152
6	Improved Allâ€Polymer Solar Cell Performance by Using Matched Polymer Acceptor. Advanced Functional Materials, 2016, 26, 5669-5678.	7.8	107
7	Polymer Acceptor Based on Bâ†N Units with Enhanced Electron Mobility for Efficient Allâ€Polymer Solar Cells. Angewandte Chemie - International Edition, 2016, 55, 5313-5317.	7.2	218
8	Understanding Solvent Manipulation of Morphology in Bulkâ€Heterojunction Organic Solar Cells. Chemistry - an Asian Journal, 2016, 11, 2620-2632.	1.7	24
9	Correlation between Phase-Separated Domain Sizes of Active Layer and Photovoltaic Performances in All-Polymer Solar Cells. Macromolecules, 2016, 49, 5051-5058.	2.2	93
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