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Fullerene-Free Polymer Solar Cells with over 11% Efficiency and Excellent Thermal Stability

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#	Paper	IF	Citations
1615	Graphene and Carbon Quantum Dot-Based Materials in Photovoltaic Devices: From Synthesis to Applications. 2016 , 6,		99
1614	A Wide Bandgap Polymer with Strong π -Interaction for Efficient Fullerene-Free Polymer Solar Cells. 2016 , 6, 1600742		74
1613	Colorful semitransparent polymer solar cells employing a bottom periodic one-dimensional photonic crystal and a top conductive PEDOT:PSS layer. 2016 , 4, 11821-11828		34
1612	Correlation between Phase-Separated Domain Sizes of Active Layer and Photovoltaic Performances in All-Polymer Solar Cells. 2016 , 49, 5051-5058		80
1611	Processing temperature control of a diketopyrrolopyrrole-alt-thieno[2,3-b]thiophene polymer for high-mobility thin-film transistors and polymer solar cells with high open-circuit voltages. 2016 , 105, 79-87		3
1610	Molecular Coplanarity and Self-Assembly Promoted by Intramolecular Hydrogen Bonds. 2016 , 18, 6332-6335		34
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