

Ultrafast Long-Range Charge Separation in Organic Sen

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Citation Report

#	ARTICLE	IF	CITATIONS
7	Theoretical description of the geometric and electronic structures of organic-organic interfaces in organic solar cells: a brief review. <i>Science China Chemistry</i> , 2014, 57, 1330-1339.	4.2	6
8	Constrained geometric dynamics of the Fenna-Matthews-Olson complex: the role of correlated motion in reducing uncertainty in excitation energy transfer. <i>Photosynthesis Research</i> , 2014, 122, 275-292.	1.6	18
9	Charge separation energetics at organic heterojunctions: on the role of structural and electrostatic disorder. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 20279-20290.	1.3	67
10	Are hot charge transfer states the primary cause of efficient free-charge generation in polymer:fullerene organic photovoltaic devices? A kinetic Monte Carlo study. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 20310-20320.	1.3	33
11	Two-dimensional polaron coherence in Poly(3-hexylthiophene). <i>Proceedings of SPIE</i> , 2014, , .	0.8	0
12	Time-independent, high electron mobility in thin PC 61 BM films: Relevance to organic photovoltaics. <i>Organic Electronics</i> , 2014, 15, 3729-3734.	1.4	29
13	Integrated optical and electrical modeling of plasmon-enhanced thin film photovoltaics: A case-study on organic devices. <i>Journal of Applied Physics</i> , 2014, 116, 114510.	1.1	6
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20	Bulk Charge Carrier Transport in Push-Pull Type Organic Semiconductor. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 20904-20912.	4.0	22
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26	Ultrafast Charge Generation in an Organic Bilayer Film. <i>Journal of Physical Chemistry Letters</i> , 2014, 5, 2000-2006.	2.1	44
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