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				2016.01-2019.12	
				2010.01-2013.12	
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	<i>A Femtosecond Transient Absorption Study of Charge Photogeneration and Recombination Dynamics in Photovoltaic Polymers with Different Side Chain Linkages</i>	<b>Nanoscale</b>		2016/8/18390-18399	<b>1st</b>
	<i>Dependence of Excited State Properties of a Low Bandgap Photovoltaic Copolymer on Side Chain Substitution and Solvent</i>	<b>ChemSusChem</b>		2016/9(13)/1623-1633	<b>1st</b>
	<i>Charge Photogeneration Dynamics of Poly(3 hexylthiophene) Blend with Covalently Linked Fullerene Derivative in Low Fraction</i>	<b>The Journal of Physical Chemistry C</b>		2014/118(37)/21377-21384	<b>1st</b>
	<i>A Quasi classical Trajectory Study of the Reagent Initial Rotation Quantum State Effect on the Reaction <math>He + T_2^+</math> <math>HeT^+ + T</math> Using An Improved Ab Initio Potential Energy Surface</i>	<b>Canadian Journal of Chemistry</b>		2012/90(2)/230-236	<b>1st</b>
	<i>Controlled Growth of Well Defined Conjugated Polymers from the Surfaces of Multiwalled Carbon Nanotubes: Photoresponse Enhancement via Charge</i>	<b>ACS Nano</b>		2016/10(5)/5189-5198	<b>2nd</b>

	<i>Separation</i>				
	<i>Thermal Adaptability of the Light Harvesting Complex 2 from Thermochromatium tepidum: Temperature Dependent Excitation Transfer Dynamics</i>	<b>The Journal of Physical Chemistry B</b>		2015/119(47)/14871-14879	<b>2nd</b>
	<i>Subnanosecond Charge Recombination Dynamics in P3HT/PC<sub>61</sub>BM Films</i> <i>Quasiclassical Trajectory Study</i>	<b>Molecules</b>		2012/17(12)/13923-13936	<b>2nd</b>

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*J. Am. Chem. Soc.* 136  
*Acc. Chem. Res.* 49  
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*Nature Protocols* 10