

Mikiya Fujii

List of Publications by Year in descending order

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papers

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docs citations

8
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citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of Quinoidal Fused Oligosiloles by Rhodium-Catalyzed Stitching Reaction and Theoretical Investigation of Their Properties. <i>Journal of the American Chemical Society</i> , 2017, 139, 3861-3867.	13.7	23
2	Dipole analyses for short-circuit current in organic photovoltaic devices of diketopyrrolopyrrole-based donor and PCBM. <i>Theoretical Chemistry Accounts</i> , 2016, 135, 1.	1.4	6
3	Thermal effect on the morphology and performance of organic photovoltaics. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 26456-26465.	2.8	11
4	Photon-absorbing charge-bridging states in organic bulk heterojunctions consisting of diketopyrrolopyrrole derivatives and PCBM. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 9514-9523.	2.8	8
5	Quantum-classical correspondence in steady states of nonadiabatic systems. <i>AIP Conference Proceedings</i> , 2015, , .	0.4	0
6	Energy Alignment of Frontier Orbitals and Suppression of Charge Recombinations in P3HT/SWNT. <i>Journal of Physical Chemistry C</i> , 2015, 119, 26258-26265.	3.1	7
7	Semiclassical quantization of nonadiabatic systems with hopping periodic orbits. <i>Journal of Chemical Physics</i> , 2015, 142, 074104.	3.0	3
8	Quantum and semiclassical theories for nonadiabatic transitions based on overlap integrals related to fast degrees of freedom. <i>Journal of Chemical Physics</i> , 2011, 135, 114102.	3.0	5