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Recent progress in non-fullerene small molecule acceptors in organic solar cells (OSCs)

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#	Paper	IF	Citations
360	Electron acceptors with varied linkages between perylene diimide and benzotrithiophene for efficient fullerene-free solar cells. <i>Journal of Materials Chemistry A</i> , 2017 , 5, 9396-9401	13	48
359	Terminal π -stacking determines three-dimensional molecular packing and isotropic charge transport in an A π A electron acceptor for non-fullerene organic solar cells. <i>Journal of Materials Chemistry C</i> , 2017 , 5, 4852-4857	7.1	158
358	Effect of substituents of twisted benzodiperylenediimides on non-fullerene solar cells. 2017 , 47, 72-78		8
357	Effects of alkyl or alkyloxy side chains in poly[4,6-bis(3?-dodecylthien-2?-yl)thieno-[3,4- c][1,2,5]thiadiazole-5?,5?-diyl- alt -2,5-di(alkyl or alkyloxy)-1,4-phenylene]: Synthesis, photophysics, and spectroelectrochemical and photovoltaic properties. 2017 , 118, 180-191		7
356	Recent progress in two-dimensional COFs for energy-related applications. <i>Journal of Materials Chemistry A</i> , 2017 , 5, 14463-14479	13	185
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