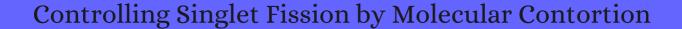
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DOI: 10.1021/jacs.9b05357 Journal of the American Chemical Society, 2019, 141, 13143-13

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36	Singlet fission in a hexacene dimer: energetics dictate dynamics. <i>Chemical Science</i> , 2019 , 11, 1079-1084	9.4	21
35	Formation of excited triplet states in naphthalene diimide and perylene diimide derivatives: A detailed theoretical study. <i>Journal of Chemical Physics</i> , 2020 , 153, 124301	3.9	7
34	Tubularenes. Chemical Science, 2020, 11, 8089-8094	9.4	6
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32	Access to the triplet excited states of organic chromophores. Chemical Society Reviews, 2020, 49, 6122-	6 9&. @	45
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28	Stringing the Perylene Diimide Bow. <i>Angewandte Chemie</i> , 2020 , 132, 14409-14413	3.6	O
27	Molecular insights and concepts to engineer singlet fission energy conversion devices. <i>Energy and Environmental Science</i> , 2020 , 13, 2741-2804	35.4	25
26	Strategies for Design of Potential Singlet Fission Chromophores Utilizing a Combination of Ground-State and Excited-State Aromaticity Rules. <i>Journal of the American Chemical Society</i> , 2020 , 142, 5602-5617	16.4	48
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2	Intramolecular singlet fission and triplet exciton harvesting in tetracene oligomers for solar energy conversion.		O

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Optoelectronic materials utilizing hot excitons or hot carriers: from mechanism to applications.