

You Chen

List of Publications by Year in descending order

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5
papers

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1937685

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2053705

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168
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#	ARTICLE	IF	CITATIONS
1	Modulation of Three p-Type Polymers Containing a Fluorinated-Thiophene-Fused-Benzotriazole Unit To Pair with a Benzotriazole-Based Non-fullerene Acceptor for High V_{OC} Organic Solar Cells. <i>Macromolecules</i> , 2019, 52, 8625-8630.	4.8	26
2	Benzotriazole-Based p-Type Polymers with Thieno[3,2- <i>b</i>]thiophene Ĩ-Bridges and Fluorine Substituents To Realize High V_{OC} . <i>ACS Applied Polymer Materials</i> , 2019, 1, 906-913.	4.4	26
3	Controlling the Cyano-Containing A_2 Segments in A_2A_1 and A_1A_2 Type Non-Fullerene Acceptors to Combine with a Benzotriazole-Based p-Type Polymer: "Same Acceptor" Strategy for High V_{OC} Organic Solar Cells. <i>Solar Rrl.</i> , 2019, 3, 1800332.		23
4	Introducing methoxy or fluorine substitutions on the conjugated side chain to reduce the voltage loss of organic solar cells. <i>Journal of Materials Chemistry C</i> , 2021, 9, 11163-11171.	5.5	10
5	Application of indacenodiselenophene central core and modulation of terminal group interaction for high-efficient P3HT-based organic solar cells. <i>Journal of Materials Chemistry C</i> , 2022, 10, 10114-10123.	5.5	3