

Jing Liu

List of Publications by Year in descending order

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7
papers

1,703
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

2437
citing authors

#	ARTICLE	IF	CITATIONS
1	A Donor Polymer Based on a Difluorinated Pentathiophene Unit Enabling Enhanced Performance for Nonfullerene Organic Solar Cells. <i>Small Methods</i> , 2018, 2, 1700415.	8.6	13
2	Donor polymer based on alkylthiophene side chains for efficient non-fullerene organic solar cells: insights into fluorination and side chain effects on polymer aggregation and blend morphology. <i>Journal of Materials Chemistry A</i> , 2018, 6, 23270-23277.	10.3	16
3	Understanding the influence of carboxylate substitution on the property of high-performance donor polymers in non-fullerene organic solar cells. <i>Materials Chemistry Frontiers</i> , 2018, 2, 1360-1365.	5.9	9
4	A random donor polymer based on an asymmetric building block to tune the morphology of non-fullerene organic solar cells. <i>Journal of Materials Chemistry A</i> , 2017, 5, 22480-22488.	10.3	12
5	Fast charge separation in a non-fullerene organic solar cell with a small driving force. <i>Nature Energy</i> , 2016, 1, .	39.5	1,167
6	Efficient non-fullerene polymer solar cells enabled by tetrahedron-shaped core based 3D-structure small-molecular electron acceptors. <i>Journal of Materials Chemistry A</i> , 2015, 3, 13632-13636.	10.3	100
7	Terthiophene-Based "A Polymer with an Asymmetric Arrangement of Alkyl Chains That Enables Efficient Polymer Solar Cells. <i>Journal of the American Chemical Society</i> , 2015, 137, 14149-14157.	13.7	386