

Yiren Zhang

List of Publications by Year in descending order

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10
papers

678
citations

1040056

9
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1281871

11
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all docs

11
docs citations

11
times ranked

966
citing authors

#	ARTICLE	IF	CITATIONS
1	Real time quantification of mixed ion and electron transfer associated with the doping of poly(3-hexylthiophene). <i>Journal of Materials Chemistry C</i> , 2022, 10, 7251-7262.	5.5	5
2	Quantifying internal charge transfer and mixed ion-electron transfer in conjugated radical polymers. <i>Chemical Science</i> , 2020, 11, 9962-9970.	7.4	13
3	Aqueous one-pot synthesis of epoxy-functional diblock copolymer worms from a single monomer: new anisotropic scaffolds for potential charge storage applications. <i>Polymer Chemistry</i> , 2019, 10, 194-200.	3.9	35
4	Impact of the synthesis method on the solid-state charge transport of radical polymers. <i>Journal of Materials Chemistry C</i> , 2018, 6, 111-118.	5.5	48
5	Charge Transport in Conjugated Polymers with Pendent Stable Radical Groups. <i>Chemistry of Materials</i> , 2018, 30, 4799-4807.	6.7	33
6	Thiol-ene click polymerization for multifunctional polymers: synthesis, light refraction, aggregation-induced emission and explosive detection. <i>Polymer Chemistry</i> , 2015, 6, 97-105.	3.9	46
7	A Solid Emitter with Crowded and Remarkably Twisted Conformations Exhibiting Multifunctionality and Multicolor Mechanochromism. <i>Journal of Physical Chemistry C</i> , 2014, 118, 10998-11005.	3.1	120
8	AIE-active, highly thermally and morphologically stable, mechanochromic and efficient solid emitters for low color temperature OLEDs. <i>Journal of Materials Chemistry C</i> , 2014, 2, 7552-7560.	5.5	56
9	Room temperature phosphorescence from natural products: Crystallization matters. <i>Science China Chemistry</i> , 2013, 56, 1178-1182.	8.2	236
10	Crystallization-induced phosphorescence of benzils at room temperature. <i>Science China Chemistry</i> , 2013, 56, 1183-1186.	8.2	85