Yiren Zhang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12138131/publications.pdf

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10	678	1040056 9	1281871 11
papers	citations	h-index	g-index

11	11	11	966
all docs	docs citations	times ranked	citing authors

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