Jun Li

List of Publications by Year
in descending order

12	718	1040056 9	1199594 12
papers	citations	h-index	g-index

12	12	12	1079
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comparison of solution-mixed and sequentially processed P3HT:F4TCNQ films: effect of doping-induced aggregation on film morphology. Journal of Materials Chemistry C, 2016, 4, 3454-3466.	5.5	256
2	Introducing Solubility Control for Improved Organic P-Type Dopants. Chemistry of Materials, 2015, 27, 5765-5774.	6.7	86
3	Measurement of Small Molecular Dopant F4TCNQ and C₆₀F₃₆ Diffusion in Organic Bilayer Architectures. ACS Applied Materials & Interfaces, 2015, 7, 28420-28428.	8.0	82
4	The effect of thermal annealing on dopant site choice in conjugated polymers. Organic Electronics, 2016, 33, 23-31.	2.6	54
5	Reversible Optical Control of Conjugated Polymer Solubility with Sub-micrometer Resolution. ACS Nano, 2015, 9, 1905-1912.	14.6	52
6	Identifying Atomic Scale Structure in Undoped/Doped Semicrystalline P3HT Using Inelastic Neutron Scattering. Macromolecules, 2017, 50, 2424-2435.	4.8	52
7	Quantitative Measurements of the Temperature-Dependent Microscopic and Macroscopic Dynamics of a Molecular Dopant in a Conjugated Polymer. Macromolecules, 2017, 50, 5476-5489.	4.8	44
8	Directâ€Write Optical Patterning of P3HT Films Beyond the Diffraction Limit. Advanced Materials, 2017, 29, 1603221.	21.0	40
9	Quantitative Dedoping of Conductive Polymers. Chemistry of Materials, 2017, 29, 832-841.	6.7	35
10	Effect of processing conditions on additive DISC patterning of P3HT films. Journal of Materials Chemistry C, 2019, 7, 302-313.	5.5	10
11	Construction of Laterally Asymmetric Heterojunctions with Subâ€Micrometer Resolution by Hierarchical Selfâ€Assembly of Polythiophene Nanofibers. Small, 2022, 18, e2105306.	10.0	4
12	Super-Resolution Photothermal Patterning in Conductive Polymers Enabled by Thermally Activated Solubility. ACS Nano, 2021, 15, 7006-7020.	14.6	3