Shuang Pan

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15 papers	408 citations	8 h-index	16 g-index
16 ext. papers	533 ext. citations	10.4 avg, IF	3.96 L-index

#	Paper	IF	Citations
15	Large-Scale Rapid Positioning of Hierarchical Assemblies of Conjugated Polymers via Meniscus-Assisted Self-Assembly. *Angewandte Chemie*, **2021**, 133, 11857-11863	3.6	3
14	Large-Scale Rapid Positioning of Hierarchical Assemblies of Conjugated Polymers via Meniscus-Assisted Self-Assembly. *Angewandte Chemie - International Edition*, **2021**, 60, 11751-11757	16.4	1
13	Rapid Capillary-Assisted Solution Printing of Perovskite Nanowire Arrays Enables Scalable Production of Photodetectors. *Angewandte Chemie*, **2020**, 132, 15052-15059	3.6	
12	Rapid Capillary-Assisted Solution Printing of Perovskite Nanowire Arrays Enables Scalable Production of Photodetectors. *Angewandte Chemie - International Edition*, **2020**, 59, 14942-14949	16.4	15
11	Possible Charge-Transfer-Induced Conductivity Enhancement in TiO Microtubes Decorated with Perovskite CsPbBr Nanocrystals. *Langmuir*, **2020**, 36, 5408-5416	4	2
10	Revealing Electrical-Poling-Induced Polarization Potential in Hybrid Perovskite Photodetectors. *Advanced Materials*, **2020**, 32, e2005481	24	12
9	Bleifreie Halogenid-Perowskit-Nanokristalle: Kristallstrukturen, Synthese, Stabilit□en und optische Eigenschaften. *Angewandte Chemie*, **2020**, 132, 1042-1059	3.6	17
8	Lead-Free Halide Perovskite Nanocrystals: Crystal Structures, Synthesis, Stabilities, and Optical Properties. *Angewandte Chemie - International Edition*, **2020**, 59, 1030-1046	16.4	193
7	Enabling Tailorable Optical Properties and Markedly Enhanced Stability of Perovskite Quantum Dots by Permanently Ligating with Polymer Hairs. *Advanced Materials*, **2019**, 31, e1901602	24	81
6	Resolving Optical and Catalytic Activities in Thermoresponsive Nanoparticles by Permanent Ligation with Temperature-Sensitive Polymers. *Angewandte Chemie - International Edition*, **2019**, 58, 11910-11917	16.4	45
5	Resolving Optical and Catalytic Activities in Thermoresponsive Nanoparticles by Permanent Ligation with Temperature-Sensitive Polymers. *Angewandte Chemie*, **2019**, 131, 12036-12043	3.6	4
4	Unravelling the Correlation between Charge Mobility and Cocrystallization in Rod□Rod Block Copolymers for High-Performance Field-Effect Transistors. *Angewandte Chemie*, **2018**, 130, 8780-8784	3.6	1
3	Innenr□cktitelbild: Unconventional Route to Uniform Hollow Semiconducting Nanoparticles with Tailorable Dimensions, Compositions, Surface Chemistry, and Near-Infrared Absorption (Angew. Chem. 42/2017). *Angewandte Chemie*, **2017**, 129, 13331-13331	3.6	
2	Unconventional Route to Uniform Hollow Semiconducting Nanoparticles with Tailorable Dimensions, Compositions, Surface Chemistry, and Near-Infrared Absorption. *Angewandte Chemie*, **2017**, 129, 13126-13131	3.6	8
1	Unconventional Route to Uniform Hollow Semiconducting Nanoparticles with Tailorable Dimensions, Compositions, Surface Chemistry, and Near-Infrared Absorption. *Angewandte Chemie - International Edition*, **2017**, 56, 12946-12951	16.4	26