

# Susan Cheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11953481/publications.pdf>

Version: 2024-02-01

12  
papers

206  
citations

1163117

8  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

233  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiblock Bottlebrush Nanofibers from Organic Electronic Materials. <i>Journal of the American Chemical Society</i> , 2018, 140, 11599-11603.	13.7	40
2	Cu(0)-RDRP of acrylates based on p-type organic semiconductors. <i>Polymer Chemistry</i> , 2018, 9, 1397-1403.	3.9	29
3	The role of halogens in the catalyst transfer polycondensation for $\pi$ -conjugated polymers. <i>Chemical Science</i> , 2019, 10, 2075-2080.	7.4	23
4	Isolation of Living Conjugated Polymer Chains. <i>Journal of the American Chemical Society</i> , 2020, 142, 11244-11251.	13.7	22
5	Homogenous Synthesis of Monodisperse High Oligomers of 3-Hexylthiophene by Temperature Cycling. <i>Journal of the American Chemical Society</i> , 2019, 141, 17053-17056.	13.7	21
6	Precision Synthesis of Conjugated Polymers Using the Kumada Methodology. <i>Accounts of Chemical Research</i> , 2021, 54, 4203-4214.	15.6	20
7	Evaluation of form birefringence in chiral nematic mesoporous materials. <i>Journal of Materials Chemistry C</i> , 2014, 2, 5093.	5.5	18
8	Trends in Conjugated Chalcogenophenes: A Theoretical Study. <i>Chemistry - A European Journal</i> , 2021, 27, 9038-9043.	3.3	13
9	Improving the Kumada Catalyst Transfer Polymerization with Water-Scavenging Grignard Reagents. <i>ACS Macro Letters</i> , 2021, 10, 697-701.	4.8	8
10	Boramidine: A Versatile Structural Motif for the Design of Fluorescent Heterocycles. <i>Journal of the American Chemical Society</i> , 2020, 142, 13544-13549.	13.7	7
11	Templated approach to well-defined, oxidatively coupled conjugated polymers. <i>Polymer Chemistry</i> , 2021, 12, 511-518.	3.9	4
12	Synthesis and optoelectronic properties of radical conjugated polyfluorenes. <i>Chemical Communications</i> , 2022, 58, 8630-8633.	4.1	1