

# Xiaojia Jia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2027291/publications.pdf>

Version: 2024-02-01

10  
papers

186  
citations

1683934

5  
h-index

1474057

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

389  
citing authors

#	ARTICLE	IF	CITATIONS
1	Organic photodetector with built-in amplification for the detection of visible light with low optical power. <i>Organic Electronics</i> , 2021, 90, 106064.	1.4	4
2	Benzocyclobutene polymer as an additive for a benzocyclobutene-fullerene: application in stable perovskite solar cells. <i>Journal of Materials Chemistry A</i> , 2021, 9, 9347-9353.	5.2	6
3	Extraction of intrinsic contact resistance in organic thin-film transistors with single channel length and high capacitance density. <i>Applied Physics Letters</i> , 2021, 119, 263301.	1.5	1
4	Organic Thin-Film Transistors with a Bottom Bilayer Gate Dielectric Having a Low Operating Voltage and High Operational Stability. <i>ACS Applied Electronic Materials</i> , 2020, 2, 2813-2818.	2.0	15
5	Effects of particle inclusions on cracking in ultrathin barrier films. <i>Thin Solid Films</i> , 2020, 714, 138387.	0.8	4
6	Impact of interface materials on side permeation in indirect encapsulation of organic electronics. <i>Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films</i> , 2020, 38, 033203.	0.9	2
7	OptoSense. , 2020, 4, 1-27.		15
8	Optimizing Crack Onset Strain for Silicon Nitride/Fluoropolymer Nanolaminate Barrier Films. <i>ACS Applied Nano Materials</i> , 2019, 2, 2525-2532.	2.4	16
9	Measurements of the field-effect electron mobility of the acceptor ITIC. <i>Organic Electronics</i> , 2018, 58, 290-293.	1.4	16
10	Stable organic thin-film transistors. <i>Science Advances</i> , 2018, 4, eaao1705.	4.7	107