

# Ishita Jalan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8615107/publications.pdf>

Version: 2024-02-01

8  
papers

90  
citations

1937685

4  
h-index

2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

164  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonconjugated Terpolymer Acceptors with Two Different Fused-Ring Electron-Deficient Building Blocks for Efficient All-Polymer Solar Cells. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 6442-6449.	8.0	28
2	Impact of Alkyl Chain Length on Small Molecule Crystallization and Nanomorphology in Squaraine-Based Solution Processed Solar Cells. <i>Journal of Physical Chemistry C</i> , 2017, 121, 7750-7760.	3.1	25
3	Phase separation, crystallinity and monomer-aggregate population control in solution processed small molecule solar cells. <i>Solar Energy Materials and Solar Cells</i> , 2016, 157, 366-376.	6.2	22
4	Using Solubility Parameters to Model More Environmentally Friendly Solvent Blends for Organic Solar Cell Active Layers. <i>Materials</i> , 2019, 12, 3889.	2.9	14
5	An experimental setup for dip-coating of thin films for organic solar cells under microgravity conditions. <i>Review of Scientific Instruments</i> , 2021, 92, 015108.	1.3	1
6	Using Solubility Parameters to Model More Environmentally Friendly Solvent Blends for Organic Solar Cell Active Layers Department of Engineering and Chemical Sciences, Karlstad University, Karlstad, Sweden. , 0, , .		0
7	10.1063/5.0018223.1. , 2021, , .		0
8	Donor-acceptor polymer complex formation in solution behind highly efficient all-polymer solar cells ?. , 0, , .		0