

# Tucker L Murrey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5242267/publications.pdf>

Version: 2024-02-01

7  
papers

105  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

220  
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct probe of the nuclear modes limiting charge mobility in molecular semiconductors. <i>Materials Horizons</i> , 2019, 6, 182-191.	12.2	53
2	Anion Exchange Doping: Tuning Equilibrium to Increase Doping Efficiency in Semiconducting Polymers. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 1284-1289.	4.6	24
3	Additive solution deposition of multi-layered semiconducting polymer films for design of sophisticated device architectures. <i>Journal of Materials Chemistry C</i> , 2019, 7, 953-960.	5.5	10
4	Quantifying Polaron Mole Fractions and Interpreting Spectral Changes in Molecularly Doped Conjugated Polymers. <i>Advanced Electronic Materials</i> , 2022, 8, .	5.1	7
5	Quantitative Hole Mobility Simulation and Validation in Substituted Acenes. <i>Journal of Physical Chemistry Letters</i> , 2022, 13, 5530-5537.	4.6	7
6	Investigation of Hierarchical Structure Formation in Merocyanine Photovoltaics. <i>Journal of Physical Chemistry C</i> , 2020, 124, 19457-19466.	3.1	4
7	Approaching Rapid, High-Resolution, Large-Area Patterning of Semiconducting Polymers Using Projection Photothermal Lithography. <i>Advanced Materials Technologies</i> , 0, , 2100812.	5.8	0