

Yue Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2010658/publications.pdf>

Version: 2024-02-01

8
papers

431
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

588
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Efficiency Ion-Exchange Doping of Conducting Polymers. <i>Advanced Materials</i> , 2022, 34, e2102988.	21.0	67
2	Structural and Dynamic Disorder, Not Ionic Trapping, Controls Charge Transport in Highly Doped Conducting Polymers. <i>Journal of the American Chemical Society</i> , 2022, 144, 3005-3019.	13.7	45
3	Single Atom Selenium Substitution-Mediated p-Type Doping in Polythiophenes toward High-Performance Organic Electronics and Thermoelectrics. <i>Advanced Electronic Materials</i> , 2022, 8, .	5.1	4
4	Kilometers Long Graphene-Coated Optical Fibers for Fast Thermal Sensing. <i>Research</i> , 2021, 2021, 5612850.	5.7	8
5	Expression of interfacial Seebeck coefficient through grain boundary engineering with multi-layer graphene nanoplatelets. <i>Energy and Environmental Science</i> , 2020, 13, 4114-4121.	30.8	78
6	Graphene/Strontium Titanate: Approaching Single Crystal-Like Charge Transport in Polycrystalline Oxide Perovskite Nanocomposites through Grain Boundary Engineering. <i>Advanced Functional Materials</i> , 2020, 30, 1910079.	14.9	37
7	Thermoelectric Power Generation from Lanthanum Strontium Titanium Oxide at Room Temperature through the Addition of Graphene. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 15898-15908.	8.0	160
8	Preparation of Pristine Graphene Sheets and Large-Area/Ultrathin Graphene Films for High Conducting and Transparent Applications. <i>Journal of Physical Chemistry C</i> , 2013, 117, 17237-17244.	3.1	32