

Pengfei Lv

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1934405/publications.pdf>

Version: 2024-02-01

5
papers

229
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

307
citing authors

#	ARTICLE	IF	CITATIONS
1	A robust and flexible bulk superhydrophobic material from silicone rubber/silica gel prepared by thiol-ene photopolymerization. <i>Journal of Materials Chemistry A</i> , 2019, 7, 7242-7255.	10.3	78
2	Robust Succinonitrile-Based Gel Polymer Electrolyte for Lithium-Ion Batteries Withstanding Mechanical Folding and High Temperature. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 25384-25392.	8.0	54
3	Fast preparation of mechanically stable superhydrophobic surface by UV cross-linking of coating onto oxygen-inhibited layer of substrate. <i>Chemical Engineering Journal</i> , 2018, 338, 440-449.	12.7	52
4	Flexible solid electrolyte based on UV cured polyurethane acrylate/succinonitrile-lithium salt composite compatibilized by tetrahydrofuran. <i>Composites Part B: Engineering</i> , 2017, 120, 35-41.	12.0	30
5	Flame-Retardant Solid Polymer Electrolyte Based on Phosphorus-Containing Polyurethane Acrylate/Succinonitrile for Lithium-Ion Batteries. <i>ACS Applied Energy Materials</i> , 2022, 5, 7199-7209.	5.1	13