

Pengfei Lv

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

229
citations

1684188

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1872680

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times ranked

307
citing authors

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