

Zhiping Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8425065/publications.pdf>

Version: 2024-02-01

5
papers

124
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

178
citing authors

#	ARTICLE	IF	CITATIONS
1	A Janus protein-based nanofabric for trapping polysulfides and stabilizing lithium metal in lithium-sulfur batteries. <i>Journal of Materials Chemistry A</i> , 2020, 8, 7377-7389.	10.3	38
2	Let It Catch: A Short-Branched Protein for Efficiently Capturing Polysulfides in Lithium-Sulfur Batteries. <i>Advanced Energy Materials</i> , 2020, 10, 1903642.	19.5	37
3	Protein-Engineered Functional Materials for Bioelectronics. <i>Advanced Functional Materials</i> , 2021, 31, 2006744.	14.9	24
4	Rational Design of Graphite Nanoplatelets Interlayers via a Surfactant-Controlled Strategy for Enhancing Lithium-Sulfur Batteries. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 15267-15277.	6.7	15
5	A Protein-Based Janus Separator for Trapping Polysulfides and Regulating Ion Transport in Lithium-Sulfur Batteries. <i>ChemSusChem</i> , 2021, 14, 2226-2236.	6.8	10