

Saebom Ryu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8093278/publications.pdf>

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7
papers

1,122
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

1622
citing authors

#	ARTICLE	IF	CITATIONS
1	High-energy long-cycling all-solid-state lithium metal batteries enabled by silver-carbon composite anodes. <i>Nature Energy</i> , 2020, 5, 299-308.	39.5	932
2	Extent of Disorder in Magnesium Aluminosilicate Glasses: Insights from ^{27}Al and ^{17}O NMR. <i>Journal of Physical Chemistry C</i> , 2016, 120, 737-749.	3.1	70
3	Dendrite-Free Lithium Deposition for Lithium Metal Anodes with Interconnected Microsphere Protection. <i>Chemistry of Materials</i> , 2017, 29, 5906-5914.	6.7	48
4	Probing of Triply Coordinated Oxygen in Amorphous Al_2O_3 . <i>Journal of Physical Chemistry Letters</i> , 2018, 9, 150-156.	4.6	39
5	Synergistic Composite Coating for Separators in Lithium Metal Batteries. <i>ACS Applied Energy Materials</i> , 2021, 4, 5237-5245.	5.1	13
6	Methodology for enhancing the ionic conductivity of superionic halogen-rich argyrodites for all-solid-state lithium batteries. <i>Materials Today Communications</i> , 2021, 28, 102727.	1.9	4
7	Multifunctional Gel Polymer/Microspheres Composite Electrolyte Coated Separator for Lithium Metal Batteries. <i>ECS Meeting Abstracts</i> , 2019, , .	0.0	0