

Sangyeop Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3486333/publications.pdf>

Version: 2024-02-01

12
papers

395
citations

933447

10
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

602
citing authors

#	ARTICLE	IF	CITATIONS
1	Breathable Artificial Interphase for Dendrite-Free and Chemo-Resistive Lithium Metal Anode. Small, 2022, 18, e2105724.	10.0	10
2	Highly Stable Germanium Microparticle Anodes with a Hybrid Conductive Shell for High Volumetric and Fast Lithium Storage. ACS Applied Materials & Interfaces, 2022, 14, 750-760.	8.0	2
3	Stretchable anisotropic conductive film (S-ACF) for electrical interfacing in high-resolution stretchable circuits. Science Advances, 2021, 7, .	10.3	43
4	Stress-Relief Network in Silicon Microparticles and Composite Anodes for Durable High-Energy-Density Batteries. ACS Applied Energy Materials, 2021, 4, 10050-10058.	5.1	8
5	A Game Changer: Functional Nano/Micromaterials for Smart Rechargeable Batteries. Advanced Functional Materials, 2020, 30, 1902499.	14.9	41
6	Stand-Alone Intrinsically Stretchable Electronic Device Platform Powered by Stretchable Rechargeable Battery. Advanced Functional Materials, 2020, 30, 2003608.	14.9	36
7	Design of a Janus-Faced Electrode for Highly Stretchable Zinc-Silver Rechargeable Batteries. Advanced Functional Materials, 2020, 30, 2004137.	14.9	18
8	A Three-Dimensional Nano-web Scaffold of Ferroelectric Beta-PVDF Fibers for Lithium Metal Plating and Stripping. ACS Applied Materials & Interfaces, 2020, 12, 29235-29241.	8.0	12
9	Recent Progress in Stretchable Batteries for Wearable Electronics. Batteries and Supercaps, 2019, 2, 181-199.	4.7	98
10	Metamorphosis of Seaweeds into Multitalented Materials for Energy Storage Applications. Advanced Energy Materials, 2019, 9, 1900570.	19.5	17
11	Stretchable Aqueous Batteries: Progress and Prospects. ACS Energy Letters, 2019, 4, 177-186.	17.4	96
12	Cut-and-Paste Transferrable Pressure Sensing Cartridge Films. Chemistry of Materials, 2018, 30, 6410-6419.	6.7	13