Sangyeop Lee

List of Publications by Year
in descending order

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

Version: 2024-02-01

12	395	933447	1199594
papers	citations	10	12
		h-index	g-index

14	14	14	602
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Recent Progress in Stretchable Batteries for Wearable Electronics. Batteries and Supercaps, 2019, 2, 181-199.	4.7	98
2	Stretchable Aqueous Batteries: Progress and Prospects. ACS Energy Letters, 2019, 4, 177-186.	17.4	96
3	Stretchable anisotropic conductive film (S-ACF) for electrical interfacing in high-resolution stretchable circuits. Science Advances, 2021, 7, .	10.3	43
4	A Game Changer: Functional Nano/Micromaterials for Smart Rechargeable Batteries. Advanced Functional Materials, 2020, 30, 1902499.	14.9	41
5	Standâ€Alone Intrinsically Stretchable Electronic Device Platform Powered by Stretchable Rechargeable Battery. Advanced Functional Materials, 2020, 30, 2003608.	14.9	36
6	Design of a Janusâ€Faced Electrode for Highly Stretchable Zincâ€“Silver Rechargeable Batteries. Advanced Functional Materials, 2020, 30, 2004137.	14.9	18
7	Metamorphosis of Seaweeds into Multitalented Materials for Energy Storage Applications. Advanced Energy Materials, 2019, 9, 1900570.	19.5	17
8	Cut-and-Paste Transferrable Pressure Sensing Cartridge Films. Chemistry of Materials, 2018, 30, 6410-6419.	6.7	13
9	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
10	Breathable Artificial Interphase for Dendriteâ€Free and Chemoâ€Resistive Lithium Metal Anode. Small, 2022, 18, e2105724.	10.0	10
11	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
12	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