Seokmin Lee

List of Publications by Year
in descending order

10	215	1163117 8	1372567 10
papers	citations	h-index	g-index

14	14	14	313
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Chargeâ€Transfer Effects of Organic Ligands on Energy Storage Performance of Oxide Nanoparticleâ€Based Electrodes. Advanced Functional Materials, 2022, 32, 2106438.	14.9	9
2	Interfacial Design and Assembly for Flexible Energy Electrodes with Highly Efficient Energy Harvesting, Conversion, and Storage. Advanced Energy Materials, 2021, 11, 2002969.	19.5	16
3	A Layerâ€byâ€Layer Assembly Route to Electroplated Fibrilâ€Based 3D Porous Current Collectors for Energy Storage Devices. Small, 2021, 17, e2007579.	10.0	13
4	Layerâ€byâ€Layer Assemblyâ€Based Electrocatalytic Fibril Electrodes Enabling Extremely Low Overpotentials and Stable Operation at 1ÂAÂcm^{â^'2} in Waterâ€Splitting Reaction. Advanced Functional Materials, 2021, 31, 2102530.	14.9	15
5	Charge Transfer: Interfacial Design and Assembly for Flexible Energy Electrodes with Highly Efficient Energy Harvesting, Conversion, and Storage (Adv. Energy Mater. 27/2021). Advanced Energy Materials, 2021, 11, 2170108.	19.5	1
6	Textileâ€Type Lithiumâ€Ion Battery Cathode Enabling High Specific/Areal Capacities and High Rate Capability through Ligand Replacement Reactionâ€Mediated Assembly. Advanced Energy Materials, 2021, 11, 2101631.	19.5	19
7	A Metalâ€Like Conductive Elastomer with a Hierarchical Wrinkled Structure. Advanced Materials, 2020, 32, 1906460.	21.0	55
8	Electroosmosis-Driven Hydrogel Actuators Using Hydrophobic/Hydrophilic Layer-By-Layer Assembly-Induced Crack Electrodes. ACS Nano, 2020, 14, 11906-11918.	14.6	31
9	Conductive Elastomers: A Metalâ€Like Conductive Elastomer with a Hierarchical Wrinkled Structure (Adv. Mater. 7/2020). Advanced Materials, 2020, 32, 2070051.	21.0	2
10	Layer-by-layer assembly for ultrathin energy-harvesting films: Piezoelectric and triboelectric nanocomposite films. Nano Energy, 2019, 56, 1-15.	16.0	54