

# Seokmin Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/773315/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	A Metal-Like Conductive Elastomer with a Hierarchical Wrinkled Structure. Advanced Materials, 2020, 32, 1906460.	21.0	55
2	Layer-by-layer assembly for ultrathin energy-harvesting films: Piezoelectric and triboelectric nanocomposite films. Nano Energy, 2019, 56, 1-15.	16.0	54
3	Electroosmosis-Driven Hydrogel Actuators Using Hydrophobic/Hydrophilic Layer-By-Layer Assembly-Induced Crack Electrodes. ACS Nano, 2020, 14, 11906-11918.	14.6	31
4	Textile-Type Lithium-Ion Battery Cathode Enabling High Specific/Areal Capacities and High Rate Capability through Ligand Replacement Reaction-Mediated Assembly. Advanced Energy Materials, 2021, 11, 2101631.	19.5	19
5	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
6	Layer-by-Layer Assembly-Based Electrocatalytic Fibril Electrodes Enabling Extremely Low Overpotentials and Stable Operation at $1\text{ A cm}^{-2}$ in Water-Splitting Reaction. Advanced Functional Materials, 2021, 31, 2102530.	14.9	15
7	A Layer-by-Layer Assembly Route to Electroplated Fibril-Based 3D Porous Current Collectors for Energy Storage Devices. Small, 2021, 17, e2007579.	10.0	13
8	Charge-Transfer Effects of Organic Ligands on Energy Storage Performance of Oxide Nanoparticle-Based Electrodes. Advanced Functional Materials, 2022, 32, 2106438.	14.9	9
9	Conductive Elastomers: A Metal-Like Conductive Elastomer with a Hierarchical Wrinkled Structure (Adv. Mater. 7/2020). Advanced Materials, 2020, 32, 2070051.	21.0	2
10	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