

# Jin-Woo Yi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/361679/publications.pdf>

Version: 2024-02-01

7  
papers

399  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

336  
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel organosilicon-type binder for LiCoO <sub>2</sub> cathode in Li-ion batteries. <i>Energy Storage Materials</i> , 2022, 49, 58-66.	18.0	16
2	Multifunctional Additives for High-Energy-Density Lithium-Ion Batteries: Improved Conductive Additive/Binder Networks and Enhanced Electrochemical Properties. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 19970-19982.	8.0	10
3	KOH-Activated Hollow ZIF-8 Derived Porous Carbon: Nanoarchitected Control for Upgraded Capacitive Deionization and Supercapacitor. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 52034-52043.	8.0	149
4	The shape tunable gelatin/carbon nanotube wet-gels for complex three-dimensional cellular structures with high elasticity. <i>Carbon</i> , 2021, 184, 811-820.	10.3	5
5	Fabrication of Flexible Microsupercapacitors with Binder-Free ZIF-8 Derived Carbon Films via Electrophoretic Deposition. <i>Bulletin of the Chemical Society of Japan</i> , 2020, 93, 176-181.	3.2	93
6	Tailored Nanoarchitecturing of Microporous ZIF-8 to Hierarchically Porous Double-Shell Carbons and Their Intrinsic Electrochemical Property. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 34065-34073.	8.0	101
7	Optimization of Carbon Nanotubes as Conductive Additives for High-Energy-Density Electrodes for Lithium-Ion Batteries. <i>Energy Technology</i> , 2019, 7, 1800845.	3.8	25