

# Lianfeng Sun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5297816/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Zn@C Core-Shell Nanocomposite for Rechargeable Aqueous Zn//MnO <sub>2</sub> Batteries with Long Lifetime. <i>Energy Technology</i> , 2019, 7, 1800912.	3.8	21
2	Wafer-Scale Fabrication of Suspended Single-Walled Carbon Nanotube Arrays by Silver Liquid Dynamics. <i>Small</i> , 2017, 13, 1701218.	10.0	16
3	Amplitude response of conical multiwalled carbon nanotube probes for atomic force microscopy. <i>RSC Advances</i> , 2019, 9, 429-434.	3.6	6
4	Preparing ripening-suppressed metallic nanoparticles using a laser-irradiated carbon nanotube sacrificial layer. <i>Applied Surface Science</i> , 2020, 506, 144705.	6.1	5
5	Carbon nanotube bridges fabricated by laser comb. <i>Nanoscale</i> , 2019, 11, 9851-9855.	5.6	4
6	Optoelectronic Nonvolatile Memories Using Graphene/Hexagonal Boron Nitride/Rhenium Disulfide Heterostructure. <i>ACS Applied Electronic Materials</i> , 2022, 4, 2964-2969.	4.3	4
7	Electrical Characteristics of a Carbon Nanotube-Functionalized Probe for Kelvin Probe Force Microscopy. <i>Journal of Physical Chemistry C</i> , 2020, 124, 28261-28266.	3.1	2