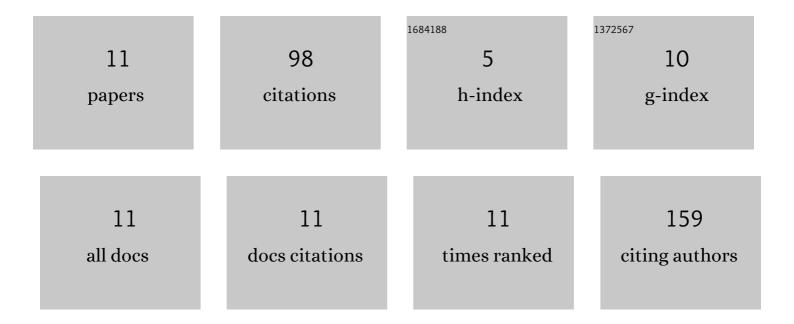
Xiannian Chi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3654648/publications.pdf Version: 2024-02-01



XIANNIAN CHI

#	Article	IF	CITATIONS
1	Preparing ripening-suppressed metallic nanoparticles using a laser-irradiated carbon nanotube sacrificial layer. Applied Surface Science, 2020, 506, 144705.	6.1	5
2	Amplitude response of conical multiwalled carbon nanotube probes for atomic force microscopy. RSC Advances, 2019, 9, 429-434.	3.6	6
3	Carbon nanotube bridges fabricated by laser comb. Nanoscale, 2019, 11, 9851-9855.	5.6	4
4	Large positive magnetoresistance in semiconducting single-walled carbon nanotubes at room temperature. RSC Advances, 2018, 8, 10179-10184.	3.6	2
5	Nanogapâ€Engineerable Electromechanical System for Ultralow Power Memory. Advanced Science, 2018, 5, 1700588.	11.2	11
6	Experimental Evidence of Negative Thermal Expansion in a Composite Nanocable of Single-Walled Carbon Nanotubes and Amorphous Carbon along the Axial Direction. Journal of Physical Chemistry C, 2018, 122, 26707-26712.	3.1	4
7	Raman Spectroscopy of Folded Tetralayer Graphenes Prepared by Atomic Force Microscope. Journal of Physical Chemistry C, 2018, 122, 28362-28367.	3.1	1
8	Wettability of monolayer graphene/single-walled carbon nanotube hybrid films. RSC Advances, 2017, 7, 48184-48188.	3.6	6
9	Waferâ€Scale Fabrication of Suspended Singleâ€Walled Carbon Nanotube Arrays by Silver Liquid Dynamics. Small, 2017, 13, 1701218.	10.0	16
10	Large-Scale Fabrication of Suspended, Aligned, and Strained Single-Walled Carbon Nanotube Networks. Journal of Physical Chemistry C, 2017, 121, 28576-28580.	3.1	3
11	Hydrothermal preparation of Co3O4/graphene composite as anode material for lithium-ion batteries. Materials Letters, 2013, 106, 178-181.	2.6	40