

# Fang Liang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9630153/publications.pdf>

Version: 2024-02-01

10  
papers

124  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

193  
citing authors

#	ARTICLE	IF	CITATIONS
1	VSe <sub>2</sub> /carbon-nanotube compound for all solid-state flexible in-plane supercapacitor. Applied Physics Letters, 2019, 114, .	3.3	34
2	Raman Characterization on Two-Dimensional Materials-Based Thermoelectricity. Molecules, 2019, 24, 88.	3.8	19
3	Ternary 2D Layered Material FePSe <sub>3</sub> and Near-Infrared Photodetector. Advanced Electronic Materials, 2021, 7, 2100207.	5.1	19
4	Ferromagnetic CoSe broadband photodetector at room temperature. Nanotechnology, 2020, 31, 374002.	2.6	15
5	Tuning Electrical and Optical Properties of MoSe <sub>2</sub> Transistors via Elemental Doping. Advanced Materials Technologies, 2020, 5, 2000307.	5.8	15
6	Infrared Gesture Recognition System Based on Near-Sensor Computing. IEEE Electron Device Letters, 2021, 42, 1053-1056.	3.9	8
7	The Trends of In Situ Focused Ion Beam Technology: Toward Preparing Transmission Electron Microscopy Lamella and Devices at the Atomic Scale. Advanced Electronic Materials, 2022, 8, .	5.1	6
8	Tailoring atomic 1T phase CrTe <sub>2</sub> for in situ fabrication. Nanotechnology, 2022, 33, 085302.	2.6	5
9	CVD-Grown 2D Nonlayered NiSe as a Broadband Photodetector. Micromachines, 2021, 12, 1066.	2.9	3
10	Nanoscale Analysis of Breakdown Induced Crack Propagation in DTSCR Devices. , 2022, , .		0