

Fang Liang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

124
citations

1478505

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1474206

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10
all docs

10
docs citations

10
times ranked

193
citing authors

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