

Wladislaw Michailow

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

296
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

425
citing authors

#	ARTICLE	IF	CITATIONS
1	An in-plane photoelectric effect in two-dimensional electron systems for terahertz detection. Science Advances, 2022, 8, eabi8398.	10.3	16
2	A Terahertz Chiral Metamaterial Modulator. Advanced Optical Materials, 2020, 8, 2000581.	7.3	46
3	External cavity terahertz quantum cascade laser with a metamaterial/graphene optoelectronic mirror. Applied Physics Letters, 2020, 117, .	3.3	13
4	Graphene-Integrated Metamaterial Device for All-Electrical Polarization Control of Terahertz Quantum Cascade Lasers. ACS Photonics, 2019, 6, 1547-1555.	6.6	45
5	Active Control of Electromagnetically Induced Transparency in a Terahertz Metamaterial Array with Graphene for Continuous Resonance Frequency Tuning. Advanced Optical Materials, 2018, 6, 1800570.	7.3	85
6	Scalable fabrication of a hybrid field-effect and acousto-electric device by direct growth of monolayer MoS ₂ /LiNbO ₃ . Nature Communications, 2015, 6, 8593.	12.8	91