

Vladimir Shnyrkov

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

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citations

1684188

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1720034

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all docs

10
docs citations

10
times ranked

93
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid shield for microwave single-photon counter based on a flux qubit. <i>Low Temperature Physics</i> , 2022, 48, 228-231.	0.6	2
2	Frequency-tuned microwave photon counter based on a superconductive quantum interferometer. <i>Low Temperature Physics</i> , 2018, 44, 213-220.	0.6	11
3	A wideband radio-frequency amplifier for investigations at temperatures from 300 to 0.1 K. <i>Instruments and Experimental Techniques</i> , 2015, 58, 478-482.	0.5	6
4	A Tunable Coupler with ScS Quantum Point Contact to Mediate Strong Interaction Between Flux Qubits. <i>Journal of Low Temperature Physics</i> , 2013, 172, 212-225.	1.4	3
5	Quantum superposition of three macroscopic states and superconducting qutrit detector. <i>Physical Review B</i> , 2012, 85, .	3.2	12
6	Parameters optimization of the FRP Dewar intended for biomagnetic investigations. <i>Instruments and Experimental Techniques</i> , 2009, 52, 752-757.	0.5	1
7	Coherent Rabi response of a charge-phase qubit under microwave irradiation. <i>Physical Review B</i> , 2009, 79, .	3.2	7
8	Stochastic-parametric amplification of narrow-band signals in a single-junction SQUID interferometer. <i>Low Temperature Physics</i> , 2008, 34, 37-42.	0.6	1
9	Stochastic resonance in superconducting loops containing Josephson junctions. Numerical simulation. <i>Low Temperature Physics</i> , 2006, 32, 1123-1130.	0.6	7
10	High-Tc rf SQUID for magnetic microscopy. <i>Low Temperature Physics</i> , 2003, 29, 155-158.	0.6	2