

# Vladimir Shnyrkov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1193171/publications.pdf>

Version: 2024-02-01

10  
papers

52  
citations

1684188

5  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

93  
citing authors

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