Valery P Koshelets

List of Publications by Year in descending order

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2258059 2053705 6 151 3 5 citations g-index h-index papers 6 6 6 103 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Development and characterization of the superconducting integrated receiver channel of the TELIS atmospheric sounder. Superconductor Science and Technology, 2010, 23, 045016.	3.5	74
2	First implementation of a superconducting integrated receiver at 450 GHz. Applied Physics Letters, 1996, 68, 1273-1275.	3.3	67
3	Investigation of the Harmonic Mixer and Low-Frequency Converter Regimes in a Superconducting Tunnel Junction. IEEE Transactions on Applied Superconductivity, 2018, 28, 1-5.	1.7	4
4	Harmonic phase detector for phase locking of cryogenic terahertz oscillators. Applied Physics Letters, 2013, 103, 102601.	3.3	3
5	Superconducting Integrated THz Receiver. , 2010, , .		2
6	Integrated Submm Wave Receiver: Development and Applications. Nanoscience and Technology, 2011, , 263-296.	1.5	1