S M Anton

List of Publications by Year in descending order

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1683354 1872312 6 190 5 6 citations h-index g-index papers 6 6 6 295 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Magnetic Flux Noise in dc SQUIDs: Temperature and Geometry Dependence. Physical Review Letters, 2013, 110, 147002.	2.9	79
2	Series array of incommensurate superconducting quantum interference devices from YBa2Cu3O7â~δion damage Josephson junctions. Applied Physics Letters, 2008, 93, 182502.	1.5	37
3	Pure dephasing in flux qubits due to flux noise with spectral density scaling as $1/\hat{\Pi}\pm$. Physical Review B, 2012, 85, .	1.1	33
4	Comparison of measurements and simulations of series-parallel incommensurate area superconducting quantum interference device arrays fabricated from YBa2Cu3O7â^' <i>Î'</i> ion damage Josephson junctions. Journal of Applied Physics, 2012, 112, .	1.1	28
5	Low-frequency critical current noise in Josephson junctions induced by temperature fluctuations. Applied Physics Letters, 2012, 101, 092601.	1.5	9
6	Mean square flux noise in SQUIDs and qubits: numerical calculations. Superconductor Science and Technology, 2013, 26, 075022.	1.8	4