

# S M Anton

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/850207/publications.pdf>

Version: 2024-02-01

6  
papers

190  
citations

1683354

5  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

295  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mean square flux noise in SQUIDs and qubits: numerical calculations. Superconductor Science and Technology, 2013, 26, 075022.	1.8	4
2	Magnetic Flux Noise in dc SQUIDs: Temperature and Geometry Dependence. Physical Review Letters, 2013, 110, 147002.	2.9	79
3	Low-frequency critical current noise in Josephson junctions induced by temperature fluctuations. Applied Physics Letters, 2012, 101, 092601.	1.5	9
4	Pure dephasing in flux qubits due to flux noise with spectral density scaling as $1/f^{\pm}$ . Physical Review B, 2012, 85, .	1.1	33
5	Comparison of measurements and simulations of series-parallel incommensurate area superconducting quantum interference device arrays fabricated from YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-<math>\delta</math></sub> ion damage Josephson junctions. Journal of Applied Physics, 2012, 112, .	1.1	28
6	Series array of incommensurate superconducting quantum interference devices from YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-<math>\delta</math></sub> ion damage Josephson junctions. Applied Physics Letters, 2008, 93, 182502.	1.5	37