

# Olga Minaeva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11955696/publications.pdf>

Version: 2024-02-01

11  
papers

1,231  
citations

1040056

9  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1903  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chronic Traumatic Encephalopathy in Blast-Exposed Military Veterans and a Blast Neurotrauma Mouse Model. <i>Science Translational Medicine</i> , 2012, 4, 134ra60.	12.4	684
2	Superconducting nanowire photon-number-resolving detector at telecommunication wavelengths. <i>Nature Photonics</i> , 2008, 2, 302-306.	31.4	351
3	Considerations for Experimental Animal Models of Concussion, Traumatic Brain Injury, and Chronic Traumatic Encephalopathy—These Matters Matter. <i>Frontiers in Neurology</i> , 2017, 8, 240.	2.4	60
4	Single-Photon Detection System for Quantum Optics Applications. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2007, 13, 944-951.	2.9	37
5	Odd- and Even-Order Dispersion Cancellation in Quantum Interferometry. <i>Physical Review Letters</i> , 2009, 102, 100504.	7.8	35
6	Submicron axial resolution in an ultrabroadband two-photon interferometer using superconducting single-photon detectors. <i>Optics Express</i> , 2008, 16, 15104.	3.4	20
7	Matrix of Integrated Superconducting Single-Photon Detectors With High Timing Resolution. <i>IEEE Transactions on Applied Superconductivity</i> , 2013, 23, 2201007-2201007.	1.7	15
8	Ultrabroadband coherence-domain imaging using parametric downconversion and superconducting single-photon detectors at 1064 nm. <i>Applied Optics</i> , 2009, 48, 4009.	2.1	13
9	Photon-counting optical coherence-domain reflectometry using superconducting single-photon detectors. <i>Optics Express</i> , 2008, 16, 18118.	3.4	10
10	Counting Photons Using a Nanonetwork of Superconducting Wires. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2009, , 120-122.	0.3	0
11	Dispersion Cancellation and Precise Measurement with Quantum Interferometry. , 2011, , .		0