

# Megan Agnew

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10971207/publications.pdf>

Version: 2024-02-01

14  
papers

863  
citations

759233

12  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1010  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ghost imaging using entanglement-swapped photons. Npj Quantum Information, 2019, 5, .	6.7	29
2	Quantum ghost imaging and state symmetry. , 2019, , .		0
3	Image reconstruction from photon sparse data. Scientific Reports, 2017, 7, 42164.	3.3	16
4	Simultaneous entanglement swapping of multiple orbital angular momentum states of light. Nature Communications, 2017, 8, 632.	12.8	73
5	Engineering two-photon high-dimensional states through quantum interference. Science Advances, 2016, 2, e1501165.	10.3	104
6	A quantum advantage for inferring causal structure. Nature Physics, 2015, 11, 414-420.	16.7	100
7	Discriminating Single-Photon States Unambiguously in High Dimensions. Physical Review Letters, 2014, 113, 020501.	7.8	20
8	Reconstructing high-dimensional two-photon entangled states via compressive sensing. Scientific Reports, 2014, 4, 6542.	3.3	30
9	Coherent Ultrafast Measurement of Time-Bin Encoded Photons. Physical Review Letters, 2013, 111, 153602.	7.8	67
10	Full characterization of polarization states of light via direct measurement. Nature Photonics, 2013, 7, 316-321.	31.4	173
11	Generation of Orbital Angular Momentum Bell States and Their Verification via Accessible Nonlinear Witnesses. Physical Review Letters, 2013, 111, 030402.	7.8	22
12	Entangled Bessel-Gaussian beams. Optics Express, 2012, 20, 23589.	3.4	112
13	New results in quantum nonlinear optics. , 2012, , .		0
14	Tomography of the quantum state of photons entangled in high dimensions. Physical Review A, 2011, 84, .	2.5	117