Megan Agnew

List of Publications by Year
in descending order

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14 papers	863 citations	858243 12 h-index	1336881 12 g-index
14 all docs	14 docs citations	14 times ranked	1187 citing authors

#	Article	IF	Citations
1	Ghost imaging using entanglement-swapped photons. Npj Quantum Information, 2019, 5, .	2.8	29
2	Quantum ghost imaging and state symmetry. , 2019, , .		0
3	Image reconstruction from photon sparse data. Scientific Reports, 2017, 7, 42164.	1.6	16
4	Simultaneous entanglement swapping of multiple orbital angular momentum states of light. Nature Communications, 2017, 8, 632.	5.8	73
5	Engineering two-photon high-dimensional states through quantum interference. Science Advances, 2016, 2, e1501165.	4.7	104
6	A quantum advantage for inferring causalÂstructure. Nature Physics, 2015, 11, 414-420.	6.5	100
7	Discriminating Single-Photon States Unambiguously in High Dimensions. Physical Review Letters, 2014, 113, 020501.	2.9	20
8	Reconstructing high-dimensional two-photon entangled states via compressive sensing. Scientific Reports, 2014, 4, 6542.	1.6	30
9	Coherent Ultrafast Measurement of Time-Bin Encoded Photons. Physical Review Letters, 2013, 111, 153602.	2.9	67
10	Full characterization of polarization states of light via direct measurement. Nature Photonics, 2013, 7, 316-321.	15.6	173
11	Generation of Orbital Angular Momentum Bell States and Their Verification via Accessible Nonlinear Witnesses. Physical Review Letters, 2013, 111, 030402.	2.9	22
12	Entangled Bessel-Gaussian beams. Optics Express, 2012, 20, 23589.	1.7	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, .	1.0	117