

# Imaging with a small number of photons

Nature Communications

6, 5913

DOI: [10.1038/ncomms6913](https://doi.org/10.1038/ncomms6913)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Experimental Realization of High-Efficiency Counterfactual Computation. Physical Review Letters, 2015, 115, 080501.	2.9	16
2	Image retrodiction at low light levels. Optica, 2015, 2, 950.	4.8	12
3	Photon-sparse microscopy: visible light imaging using infrared illumination. Optica, 2015, 2, 1049.	4.8	109
4	Scotopic Visual Recognition. , 2015, , .		1
5	Computational imaging based on time-correlated single-photon-counting technique at low light level. Applied Optics, 2015, 54, 9277.	2.1	28
7	Shot-by-shot imaging of Hongâ€™Ouâ€™Mandel interference with an intensified sCMOS camera. Optics Letters, 2015, 40, 1540.	1.7	45
8	Multiplication of a ghost image by means of multimode entangled quantum states. JETP Letters, 2015, 102, 404-407.	0.4	9
9	Vision without the Image. Sensors, 2016, 16, 484.	2.1	6
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11	Autonomous absolute calibration of an ICCD camera in single-photon detection regime. Optics Express, 2016, 24, 26444.	1.7	20
12	Coincidence detection of spatially correlated photon pairs with a monolithic time-resolving detector array. Optics Express, 2016, 24, 28829.	1.7	29
13	Classical spectral ghost ellipsometry. Optics Letters, 2016, 41, 4943.	1.7	11
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15	Heralded phase-contrast imaging using an orbital angular momentum phase-filter. Journal of Optics (United Kingdom), 2016, 18, 055204.	1.0	23
16	Ghost images without the background based on Bell states. JETP Letters, 2016, 103, 282-285.	0.4	7
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24	Correcting for accidental correlations in saturated avalanche photodiodes. Optics Express, 2016, 24, 3592.	1.7	8
25	Hologram of a single photon. Nature Photonics, 2016, 10, 576-579.	15.6	78
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29	TACImager: a high frame rate 320 x 256 SPAD time to amplitude converter array with adjustable time zoom. Proceedings of SPIE, 2016, , .	0.8	1
30	Hybrid Amine-Functionalized Graphene Oxide as a Robust Bifunctional Catalyst for Atmospheric Pressure Fixation of Carbon Dioxide using Cyclic Carbonates. ChemSusChem, 2016, 9, 644-650.	3.6	75
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57	X-ray ghost imaging with a laboratory source. Optics Express, 2017, 25, 14822.	1.7	66
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