

# Steven D Johnson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5354295/publications.pdf>

Version: 2024-02-01

10  
papers

368  
citations

1478505

6  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

259  
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-pixel imaging with heralded single photons. , 2022, 1, 826.		6
2	Optimising backscatter from multiple beam interference. Optics Express, 2021, 29, 8770.	3.4	1
3	How many photons does it take to form an image?. Applied Physics Letters, 2020, 116, .	3.3	15
4	Single-pixel imaging 12 years on: a review. Optics Express, 2020, 28, 28190.	3.4	263
5	Single-pixel LIDAR with Deep Learning Optimised Sampling. , 2020, , .		2
6	Deep learning optimized single-pixel LiDAR. Applied Physics Letters, 2019, 115, .	3.3	40
7	A light-in-flight single-pixel camera for use in the visible and short-wave infrared. Optics Express, 2019, 27, 9829.	3.4	13
8	Measurement of the spin-orbit coupling interaction in ring-core optical fibers. OSA Continuum, 2019, 2, 2975.	1.8	12
9	Sub-nanosecond Temporally Resolved Imaging with a Single Pixel Camera. , 2018, , .		0
10	Real-time computational photon-counting LiDAR. Optical Engineering, 2017, 57, 1.	1.0	16