

# Cale M Gentry

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10815655/publications.pdf>

Version: 2024-02-01

8  
papers

197  
citations

1937685  
4  
h-index

2272923  
4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

285  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient Passive Signal Linewidth Narrowing by Q-Engineered $\chi(2)$ Parametric Oscillators. , 2021, , .		0
2	Tunable Source of Quantum-Correlated Photons with Integrated Pump Rejection in a Silicon CMOS Platform. , 2021, , .		2
3	Passive Linewidth Narrowing Through Nondegenerate Optical Parametric Oscillation With Asymmetric Port Couplings. , 2016, , .		1
4	Tailoring of Individual Photon Lifetimes as a Degree of Freedom in Resonant Quantum Photonic Sources. , 2016, , .		5
5	Quantum-correlated photon pairs generated in a commercial 45-nm complementary metal-oxide semiconductor microelectronic chip. Optica, 2015, 2, 1065.	9.3	52
6	Four-wave mixing in silicon coupled-cavity resonators with port-selective, orthogonal supermode excitation. Optics Letters, 2015, 40, 2120.	3.3	30
7	Tunable coupled-mode dispersion compensation and its application to on-chip resonant four-wave mixing. Optics Letters, 2014, 39, 5689.	3.3	54
8	Dark state lasers. Optics Letters, 2014, 39, 4136.	3.3	53