

# Christopher T Phare

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

761

citations

4

h-index

7

g-index

7

ext. papers

941

ext. citations

17.5

avg, IF

4.06

L-index

#	Paper	IF	Citations
6	Ultra-high-speed graphene optical modulator design based on tight field confinement in a slot waveguide. <i>Applied Physics Express</i> , <b>2018</b> , 11, 065102	2.4	33
5	<b>2017</b> ,		1
4	Integrated Graphene Electro-Optic Phase Modulator <b>2017</b> ,		6
3	Linear Graphene on Silicon Nitride Electroabsorption Modulators for RF-Over-Fiber Links <b>2016</b> ,		2
2	Silicon-chip mid-infrared frequency comb generation. <i>Nature Communications</i> , <b>2015</b> , 6, 6299	17.4	228
1	Graphene electro-optic modulator with 30 GHz bandwidth. <i>Nature Photonics</i> , <b>2015</b> , 9, 511-514	33.9	491