

# Nicholas Heng-Loong Wong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3230212/publications.pdf>

Version: 2024-02-01

10  
papers

136  
citations

2258059

3  
h-index

2272923

4  
g-index

10  
all docs

10  
docs citations

10  
times ranked

219  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modular and extensible lesson on optical fibre communication for youths. Physics Education, 2019, 54, 055004.	0.5	2
2	Industry training on on-wafer optoelectronic vector network analysis. , 2019, , .		0
3	Cathedral outreach: student-led workshops for school curriculum enhancement in non-traditional environments. , 2017, , .		1
4	Write the Future. Optics and Photonics News, 2016, 27, 44.	0.5	0
5	All-Optical Programmable Disaggregated Data Centre Network Realized by FPGA-Based Switch and Interface Card. Journal of Lightwave Technology, 2016, 34, 1925-1932.	4.6	27
6	Demonstration of a 9 LP-Mode Transmission Fiber with Low DMD and Loss. , 2015, , .		12
7	High Capacity Mode-Division Multiplexed Optical Transmission in a Novel 37-cell Hollow-Core Photonic Bandgap Fiber. Journal of Lightwave Technology, 2014, 32, 854-863.	4.6	74
8	First Demonstration of a Broadband 37-cell Hollow Core Photonic Bandgap Fiber and Its Application to High Capacity Mode Division Multiplexing. , 2013, , .		12
9	First Demonstration of a Low Loss 37-cell Hollow Core Photonic Bandgap Fiber and its Use for Data Transmission. , 2013, , .		2
10	Traffic scheduling in hybrid WDM&TDM PON with wavelength-reuse ONUs. Photonic Network Communications, 2012, 24, 151-159.	2.7	6