

Nicholas Heng-Loong Wong

List of Publications by Year in descending order

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

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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	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
2	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
3	Demonstration of a 9 LP-Mode Transmission Fiber with Low DMD and Loss. , 2015, , .		12
4	First Demonstration of a Broadband 37-cell Hollow Core Photonic Bandgap Fiber and Its Application to High Capacity Mode Division Multiplexing. , 2013, , .		12
5	Traffic scheduling in hybrid WDM-TDM PON with wavelength-reuse ONUs. Photonic Network Communications, 2012, 24, 151-159.	2.7	6
6	Modular and extensible lesson on optical fibre communication for youths. Physics Education, 2019, 54, 055004.	0.5	2
7	First Demonstration of a Low Loss 37-cell Hollow Core Photonic Bandgap Fiber and its Use for Data Transmission. , 2013, , .		2
8	Cathedral outreach: student-led workshops for school curriculum enhancement in non-traditional environments. , 2017, , .		1
9	Write the Future. Optics and Photonics News, 2016, 27, 44.	0.5	0
10	Industry training on on-wafer optoelectronic vector network analysis. , 2019, , .		0