

Saurabh Jain

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10666692/publications.pdf>

Version: 2024-02-01

8
papers

171
citations

1478505

6
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

230
citing authors

#	ARTICLE	IF	CITATIONS
1	Fully integrated optical isolators for space division multiplexed (SDM) transmission. APL Photonics, 2019, 4, .	5.7	16
2	Demonstration of Single-Mode Multicore Fiber Transport Network With Crosstalk-Aware In-Service Optical Path Control. Journal of Lightwave Technology, 2018, 36, 1451-1457.	4.6	9
3	15 Times\$ 200 Gbit/s 16-QAM SDM Transmission Over an Integrated 7-Core Cladding-Pumped Repeated Multicore Link in a Recirculating Loop. Journal of Lightwave Technology, 2018, 36, 349-354.	4.6	11
4	Fully integrated SDM amplifiers. , 2018, , .		1
5	100-Gb/s Transmission Over a 2520-km Integrated MCF System Using Cladding-Pumped Amplifiers. IEEE Photonics Technology Letters, 2017, 29, 1187-1190.	2.5	7
6	32-core erbium/ytterbium-doped multicore fiber amplifier for next generation space-division multiplexed transmission system. Optics Express, 2017, 25, 32887.	3.4	54
7	Beam-Steering All-Optical Switch for Multi-Core Fibers. , 2017, , .		15
8	Archon: A Function Programmable Optical Interconnect Architecture for Transparent Intra and Inter Data Center SDM/TDM/WDM Networking. Journal of Lightwave Technology, 2015, 33, 1586-1595.	4.6	58