Farhad Shokraneh

List of Publications by Year in descending order

6 papers	128 citations	2258059 3 h-index
6 all docs	6 docs citations	6 times ranked

2550090
3 g-index

68 citing authors

#	Article	IF	Citations
1	A Single Layer Neural Network Implemented by a 4×4 MZI-Based Optical Processor. IEEE Photonics Journal, 2019, 11, 1-12.	2.0	46
2	Theoretical and Experimental Analysis of a 4 Ã— 4 Reconfigurable MZI-Based Linear Optical Processor. Journal of Lightwave Technology, 2020, 38, 1258-1267.	4.6	41
3	The diamond mesh, a phase-error- and loss-tolerant field-programmable MZI-based optical processor for optical neural networks. Optics Express, 2020, 28, 23495.	3.4	39
4	Towards Phase-Error- and Loss-Tolerant Programmable MZI-Based Optical Processors for Optical Neural Networks. , 2020, , .		2
5	Electrical performance analysis of a CPW capable of transmitting microwave and optical signals. International Journal of Microwave and Wireless Technologies, 2017, 9, 1679-1686.	1.9	0
6	Theoretical and Experimental Analysis of a 44 Recongurable MZI-Based Linear Optical Processor. Journal of Lightwave Technology, 2024, , 1-1.	4.6	0