

# Farhad Shokraneh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5695215/publications.pdf>

Version: 2024-02-01

6  
papers

128  
citations

2258059

3  
h-index

2550090

3  
g-index

6  
all docs

6  
docs citations

6  
times ranked

68  
citing authors

#	ARTICLE	IF	CITATIONS
1	Theoretical and Experimental Analysis of a 4x4 Reconfigurable MZI-Based Linear Optical Processor. Journal of Lightwave Technology, 2024, , 1-1.	4.6	0
2	Towards Phase-Error- and Loss-Tolerant Programmable MZI-Based Optical Processors for Optical Neural Networks. , 2020, , .		2
3	Theoretical and Experimental Analysis of a 4x4 Reconfigurable MZI-Based Linear Optical Processor. Journal of Lightwave Technology, 2020, 38, 1258-1267.	4.6	41
4	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
5	A Single Layer Neural Network Implemented by a 4x4 MZI-Based Optical Processor. IEEE Photonics Journal, 2019, 11, 1-12.	2.0	46
6	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