Hong-Minh Nguyen

List of Publications by Year
in descending order

6 papers	25 citations	2258059 3 h-index	2550090 3 g-index
6 all docs	6 docs citations	6 times ranked	30 citing authors

#	Article	IF	Citations
1	>87%Complexity Reduction at 25-GS/s, 50-Gbps and 30-dB Loss Budget LR-OFDM PON using Digital Predistortion. , 2022, , .		1
2	Nonlinear Equalization Based on Artificial Neural Network in DML-Based OFDM Transmission Systems. Journal of Lightwave Technology, 2021, 39, 73-82.	4.6	14
3	Artificial Neural-Network-Based Pre-Distortion for High Loss-Budget 60-km Long-Reach Passive Optical Network. IEEE Access, 2020, 8, 124824-124832.	4.2	4
4	Reducing the Impact of Nonlinear Distortion in DML-Based OFDM Transmission by Frequency Gap. Journal of Lightwave Technology, 2018, 36, 5617-5625.	4.6	6
5	67.6% Improvement in data rate employing partial transmit sequence for PAPR reduction and volterra filtering in an OFDM long-reach PON. , 2017, , .		0
6	56-Gbps 4-PAM system over nearly 40 km transmission by employing an O-band EML and SOA. , 2017, , .		0