

Hong-Minh Nguyen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3849400/publications.pdf>

Version: 2024-02-01

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	Nonlinear Equalization Based on Artificial Neural Network in DML-Based OFDM Transmission Systems. Journal of Lightwave Technology, 2021, 39, 73-82.	4.6	14
2	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
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	>87%Complexity Reduction at 25-GS/s, 50-Gbps and 30-dB Loss Budget LR-OFDM PON using Digital Predistortion. , 2022, , .		1
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