

# Oluyemi Omomukuyo

## List of Publications by Year in descending order

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159  
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#	ARTICLE	IF	CITATIONS
1	Simple 60-GHz MB-OFDM Ultrawideband RoF System Based on Remote Heterodyning. IEEE Photonics Technology Letters, 2013, 25, 268-271.	2.5	31
2	Robust Faster-Than-Nyquist PDM-mQAM Systems With Tomlinson-Harashima Precoding. IEEE Photonics Technology Letters, 2016, 28, 2106-2109.	2.5	20
3	Investigation of a SMF-MMF Link for a Remote Heterodyne 60-GHz OFDM RoF Based Gigabit Wireless Access Topology. Journal of Lightwave Technology, 2014, 32, 3645-3653.	4.6	17
4	Joint timing and frequency synchronization based on weighted CAZAC sequences for reduced-guard-interval CO-OFDM systems. Optics Express, 2015, 23, 5777.	3.4	17
5	Simple sampling clock synchronisation scheme for reduced-guard-interval coherent optical OFDM systems. Electronics Letters, 2015, 51, 2026-2028.	1.0	10
6	Experimental performance analysis of MB-OFDM Ultra-Wideband Radio-Over-Fiber signals in the 60-GHz band using a commercially-available DFB laser. , 2012, , .		9
7	Training Symbol-Based Equalization for Quadrature Duobinary PDM-FTN Systems. IEEE Photonics Technology Letters, 2017, 29, 454-457.	2.5	5
8	Robust Frame and Frequency Synchronization Based on Alamouti Coding for RGI-CO-OFDM. IEEE Photonics Technology Letters, 2016, 28, 2783-2786.	2.5	4
9	Discrete FRFT-Based Frame and Frequency Synchronization for Coherent Optical Systems. IEEE Photonics Technology Letters, 2017, 29, 2016-2019.	2.5	4
10	Bandwidth-efficient synchronization for fiber optic transmission: system performance measurements. IEEE Instrumentation and Measurement Magazine, 2017, 20, 39-45.	1.6	4
11	Training-Aided Joint Frame and Frequency Synchronization for THP FTN Coherent Optical Systems. , 2018, , .		1