

Jeison Tabares

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2120316/publications.pdf>

Version: 2024-02-01

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papers

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1937685

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1588992

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#	ARTICLE	IF	CITATIONS
1	Coherent Ultra-Dense WDM-PON Enabled by Complexity-Reduced Digital Transceivers. Journal of Lightwave Technology, 2020, 38, 1305-1313.	4.6	12
2	Simplified Carrier Recovery for Intradyne Optical PSK Receivers in udWDM-PON. Journal of Lightwave Technology, 2018, 36, 2941-2947.	4.6	11
3	Flexible coherent UDWDM-PON with dynamic user allocation based on limited-tunability lasers. Journal of Optical Communications and Networking, 2020, 12, D27.	4.8	9
4	Automatic λ -Control With Offset Compensation in DFB Intradyne Receiver for udWDM-PON. IEEE Photonics Technology Letters, 2015, 27, 443-446.	2.5	8
5	Differential 8-APSK monolithically integrated dual-EML transmitter for flexible coherent PONs. Optics Letters, 2019, 44, 2760.	3.3	5
6	Coherent UD-WDM RoF Fronthaul Network With D-EML Transmitter and Phase-Noise Robust Receiver. IEEE Photonics Technology Letters, 2021, 33, 1281-1284.	2.5	5
7	LUT-Free Carrier Recovery for Intradyne Optical DPSK Receivers in udWDM-PON. Journal of Lightwave Technology, 2019, 37, 1608-1613.	4.6	4
8	1.25-2.5 Gb/s Simple Nyquist Transmitters for Coherent UDWDM-PON with Enhanced Spectral Efficiency. Fiber and Integrated Optics, 2018, 37, 219-228.	2.5	3
9	Rayleigh Backscattering Rejection in Single-Laser Homodyne Transceiver for UD-WDM Using λ -Shifting. IEEE Photonics Technology Letters, 2021, 33, 354-357.	2.5	3
10	Increased Power Budget from Rayleigh Backscattering Suppression by λ -shifting in UD-WDM PONs. , 2021, , .		2