

Vincent Ajm Sleiffer

List of Publications by Year in descending order

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docs citations

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212
citing authors

#	ARTICLE	IF	CITATIONS
1	Three mode Er ³⁺ ring-doped fiber amplifier for mode-division multiplexed transmission. Optics Express, 2013, 21, 10383.	3.4	56
2	Field demonstration of mode-division multiplexing upgrade scenarios on commercial networks. Optics Express, 2013, 21, 31036.	3.4	26
3	Demonstration of a Photonic Integrated Mode Coupler With MDM and WDM Transmission. IEEE Photonics Technology Letters, 2013, 25, 2039-2042.	2.5	25
4	Single DPLL Joint Carrier Phase Compensation for Few-Mode Fiber Transmission. IEEE Photonics Technology Letters, 2013, 25, 1381-1384.	2.5	23
5	Employing Prism-Based Three-Spot Mode Couplers for High Capacity MDM/WDM Transmission. IEEE Photonics Technology Letters, 2013, 25, 2474-2477.	2.5	21
6	10 \times 224-Gb/s POLMUX-16QAM Transmission Over 656 km of Large- A_{eff} PSCF With a Spectral Efficiency of 5.6 b/s/Hz. IEEE Photonics Technology Letters, 2011, 23, 1427-1429.	2.5	15
7	Realization of a 23.9 Gb/s Real Time Optical-OFDM Transmitter with a 1024 Point IFFT. , 2011, , .		8
8	Equalizer complexity of mode-division multiplexed coherent receivers. , 2012, , .		5
9	Differential Phase Frame Synchronization for Coherent Transponders. IEEE Photonics Technology Letters, 2013, 25, 2137-2140.	2.5	4
10	125-Gb/s CP-QPSK Field Trial over 4108 km of Installed Submarine Cable. , 2011, , .		4
11	Dispersion management in long-haul 111-Gb/s POLMUX-RZ-DQPSK transmission systems. , 2009, , .		3
12	On the nonlinear tolerance of 42.8-Gb/s DPSK with co-propagating OFDM neighbors. , 2009, , .		3
13	Impact of Interleaving on SD-FEC Operating in Highly Non-Linear XPM-Limited Regime. , 2013, , .		2
14	DSP requirements for MIMO spatial multiplexed receivers. , 2012, , .		1