

Yoshimichi Amma

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

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citations

1684188

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1872680

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129
citing authors

#	ARTICLE	IF	CITATIONS
1	Iterative Unreplicated Parallel Interference Canceler for MDL-Tolerant Dense SDM (12-Core λ -3-Mode) Transmission Over 3000 km. <i>Journal of Lightwave Technology</i> , 2019, 37, 1560-1569.	4.6	14
2	Ultra-Low Crosstalk 125- μ m-Cladding Four-Hole Four-Core Fibers Fabricated by the Over-Cladding Bundled Rods Method. <i>Journal of Lightwave Technology</i> , 2019, 37, 5600-5608.	4.6	4
3	DMD-Unmanaged Long-Haul SDM Transmission Over 2500-km 12-Core λ -3-Mode MC-FMF and 6300-km 3-Mode FMF Employing Intermodal Interference Canceling Technique. <i>Journal of Lightwave Technology</i> , 2019, 37, 138-147.	4.6	22
4	Demonstration of Single-Mode Multicore Fiber Transport Network With Crosstalk-Aware In-Service Optical Path Control. <i>Journal of Lightwave Technology</i> , 2018, 36, 1451-1457.	4.6	9
5	Ultrahigh-Spectral-Efficiency WDM/SDM Transmission Using PDM-1024-QAM Probabilistic Shaping With Adaptive Rate. <i>Journal of Lightwave Technology</i> , 2018, 36, 1304-1308.	4.6	17
6	Ring-Core Multicore Few-Mode Erbium-Doped Fiber Amplifier. <i>IEEE Photonics Technology Letters</i> , 2017, 29, 2163-2166.	2.5	16