

1. Performance analysis of two-dimensional photonic crystal octagonal ring resonator based eight channel demultiplexer
Kannaiyan, Venkatachalam, Sriram Kumar Dhamodharan, and Robinson Savarimuthu
Optica Applicata1
DOI: 10.5277/oa170101
2. A Low Complexity Modified SLM and Companding based PAPR Reduction in Localized OFDMA
Sudha V., Syamkumar M. and Kumar D. S
Wireless Personal Communications
<https://doi.org/10.1007/s11277-017-4349-2>
3. Polarization shift keying based relay-assisted free space optical communication over strong turbulence with misalignment
Prabu, K., and D. Sriram Kumar
Optics & Laser Technology
doi.org:10.1016/j.optlastec.2015.07.012
4. Investigations on Titanium-Doped Indium Oxide Based Optically Transparent Terahertz U-Shaped Patch Antenna
Anand S., Sudesh D. M., Kumar, D. Sriram
Journal of Computational and Theoretical Nanoscience
doi.org:10.1166/jctn.2015.3783
5. Analysis of Titanium-Doped Indium Oxide Based Optically Transparent Patch Antenna for Terahertz Communications
Anand S., Sudesh D. M., Kumar D. Sriram; Murthy, C
Journal of Computational and Theoretical Nanoscience
doi.org:10.1166/jctn.2015.3734