

1. Simulation Certain Investigation on Visible Light Communication with OFDM Modulated White LED Using Optisystem

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Wireless Personal Communications

<https://doi.org/10.1007/s11277-019-06617-2>

2. A highly sensitive surface plasmon resonance biosensor using photonic crystal fiber filled with gold nanowire encircled by silicon lining

S. Selvendran, · A. Sivanantha Raja, S. Yogalakshmi

Optik

<https://doi.org/10.1016/j.ijleo.2017.10.157>

3. Optical generation of millimeter waves through frequency decoupling using DP-MZM with RoF transmission

K Esakki Muthu, A Sivanantha Raja, S Selvendran

Optical and Quantum Electronics

<https://doi.org/10.1007/s11082-017-0902-1>

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5. A NOVEL HIGH GAIN AND WIDE BAND HYBRID AMPLIFIER DESIGNED WITH A COMBINATION OF EYDFA AND DISCRETE RAMAN AMPLIFIER

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OPTICHESKII ZHURNAL (Journal of Optical Technology)