

# Chandra Bhanu Gaur

## List of Publications by Year in descending order

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8  
papers

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2258059

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times ranked

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citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Experimental comparison of fiber optic parametric, Raman and erbium amplifiers for burst traffic for extended reach PONs. Optics Express, 2020, 28, 19362.      | 3.4 | 13        |
| 2 | Looped Polarization-Insensitive Fiber Optical Parametric Amplifiers for Broadband High Gain Applications. Journal of Lightwave Technology, 2021, 39, 6045-6053. | 4.6 | 11        |
| 3 | Polarization Insensitive Fiber Optic Parametric Amplifier with a Gain Bandwidth of 22 nm in S-Band. , 2022, , .   |     | 5         |
| 4 | Fibre optic parametric amplifier for high capacity burst-mode access networks. Optics Express, 2021, 29, 21190.   | 3.4 | 4         |
| 5 | Dual-Band Amplification of downstream L-band and upstream C-band signals by FOPA in extended reach PON. , 2020, , .   |     | 4         |
| 6 | Comparison of Erbium, Raman and Parametric Optical Fiber Amplifiers for Burst Traffic in Extended PON. , 2020, , .  |     | 3         |
| 7 | Noise Figure Evaluation of Polarization-insensitive Single-pump Fiber Optical Parametric Amplifiers. , 2020, , .  |     | 3         |
| 8 | Dual-band fiber optic parametric amplifier for bi-directional transient-sensitive fiber optical transmission links. Optics Express, 2022, 30, 16499.            | 3.4 | 0         |