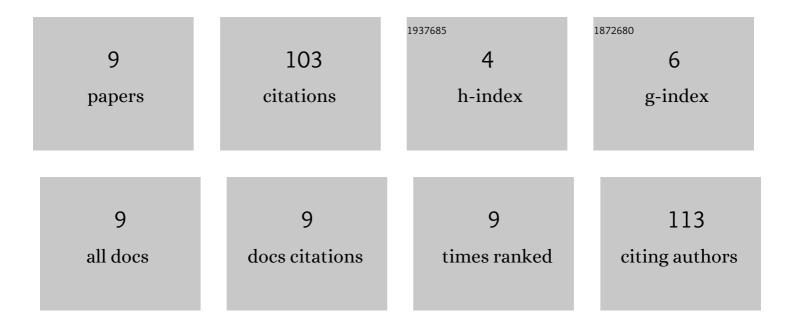
Sharad P Bhooplapur

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Line-by-Line Pulse-Shaping at GHz Modulation Frequencies With an Injection-Locked VCSEL Array. IEEE Photonics Technology Letters, 2017, 29, 1241-1244. | 2.5 | 2 |
| 2 | Injection-Locked VCSEL Arrays for Line-by-Line Pulse-Shaping with Update Times of Less Than 1 ns. , 2015, , . | | 2 |
| 3 | Characterization of the Phase and Amplitude Modulation of Injection-Locked VCSELs at 1550 nm Using Coherent Optical Demodulation. IEEE Journal of Selected Topics in Quantum Electronics, 2013, 19, 6-13. | 2.9 | 4 |
| 4 | Measuring the modulation properties of Injection-Locked VCSELs using coherent optical demodulation. , 2012, , . | | 0 |
| 5 | Measurement of the spur-free dynamic range of an analog link with a semiconductor resonant cavity interferometric linear intensity modulator. , 2012, , . | | 0 |
| 6 | Linear Technique for Discrimination of Optically Coded Waveforms Using Optical Frequency Combs. IEEE Photonics Technology Letters, 2012, 24, 1673-1676. | 2.5 | 5 |
| 7 | Advanced Ultrafast Technologies Based on Optical Frequency Combs. IEEE Journal of Selected Topics in Quantum Electronics, 2012, 18, 258-274. | 2.9 | 78 |
| 8 | Pulse shapes reconfigured on a pulse-to-pulse time scale by using an array of injection-locked VCSELs. Optics Letters, 2011, 36, 1887. | 3.3 | 6 |
| 9 | Direct Demodulation and Channel Filtering of Phase-Modulated Signals Using an Injection-Locked VCSEL. IEEE Photonics Technology Letters, 2010, 22, 1509-1511. | 2.5 | 6 |