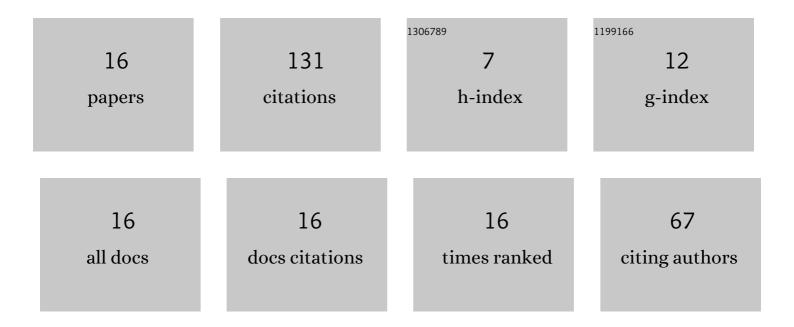
Rajesh Langoju

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Phase-shifting interferometry in the presence of nonlinear phase steps, harmonics, and noise. Optics Letters, 2006, 31, 1058. | 1.7 | 22 |
| 2 | Statistical study of generalized nonlinear phase step estimation methods in phase-shifting interferometry. Applied Optics, 2007, 46, 8007. | 2.1 | 18 |
| 3 | Statistical study and experimental verification of high-resolution methods in phase-shifting interferometry. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2007, 24, 794. | 0.8 | 17 |
| 4 | An integral approach to phase shifting interferometry using a super-resolution frequency estimation method. Optics Express, 2004, 12, 4681. | 1.7 | 14 |
| 5 | Super-resolution Fourier transform method in phase shifting interferometry. Optics Express, 2005, 13, 7160. | 1.7 | 12 |
| 6 | A novel approach for characterizing the nonlinear phase steps of the PZT in interferometry. Optics and Lasers in Engineering, 2007, 45, 258-264. | 2.0 | 10 |
| 7 | High-resolution frequency estimation technique for recovering phase distribution in in interferometers. Optics Letters, 2005, 30, 391. | 1.7 | 8 |
| 8 | Predicting phase steps in phase-shifting interferometry in the presence of noise and harmonics. Applied Optics, 2006, 45, 6106. | 2.1 | 6 |
| 9 | Resolution-enhanced Fourier transform method for the estimation of multiple phases in interferometry. Optics Letters, 2005, 30, 3326. | 1.7 | 5 |
| 10 | Estimation of multiple phases in interferometry in the presence of nonlinear arbitrary phase steps. Optics Express, 2006, 14, 7686. | 1.7 | 5 |
| 11 | Accurate nonlinear phase step estimation in phase shifting interferometry. Optics Communications, 2006, 266, 638-647. | 1.0 | 5 |
| 12 | Model-based processing of a holographic moiré. Optics Letters, 2005, 30, 2870. | 1.7 | 4 |
| 13 | Chirp estimation in phase-shifting interferometry. Optics Letters, 2006, 31, 1982. | 1.7 | 3 |
| 14 | Constraints in dual phase shifting interferometry. Optics Express, 2006, 14, 88. | 1.7 | 1 |
| 15 | A state space approach in phase shifting interferometry. Optics Communications, 2006, 263, 281-288. | 1.0 | 1 |
| | | | |

16 Estimation Techniques in Phase Shifting Interferometry. , 2010, , .