

Rajesh Langoju

List of Publications by Year in descending order

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1306789

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docs citations

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times ranked

67
citing authors

#	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 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, , .		0