

Cafer A-zkul

List of Publications by Year in descending order

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14
papers

700
citations

759233

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1125743

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14
all docs

14
docs citations

14
times ranked

396
citing authors

#	ARTICLE	IF	CITATIONS
1	90-fs stretched-pulse ytterbium-doped double-clad fiber laser. Optics Letters, 2003, 28, 1305.	3.3	47
2	Evidence of Brillouin scattering in an ytterbium-doped double-clad fiber laser. Optics Letters, 2002, 27, 1294.	3.3	79
3	Application of the two-dimensional fractional-order Fourier transformation to particle field digital holography. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2002, 19, 1537.	1.5	38
4	Characterization of diffraction patterns directly from in-line holograms with the fractional Fourier transform. Applied Optics, 2002, 41, 312.	2.1	32
5	All-fiber tunable ytterbium-doped double-clad fiber ring laser. Optics Letters, 2001, 26, 1054.	3.3	34
6	Measurement of the elliptical birefringence of single-mode optical fibers. Applied Optics, 2001, 40, 5343.	2.1	34
7	Mode-lock, Q-switch and CW operation of an Yb-doped double-clad fiber ring laser. Optics Communications, 2001, 198, 141-146.	2.1	75
8	Application of in-line digital holography to multiple plane velocimetry. Measurement Science and Technology, 2001, 12, 1392-1397.	2.6	48
9	Dynamics and stabilization of a high power side-pumped Yb-doped double-clad fiber laser. Optics Communications, 2000, 186, 311-317.	2.1	122
10	Application of wavelet transform to hologram analysis: three-dimensional location of particles. Optics and Lasers in Engineering, 2000, 33, 409-421.	3.8	130
11	Hologram reconstruction by use of optical wavelet transform. Applied Optics, 1999, 38, 3730.	2.1	27
12	On the measurements of particles by imaging methods: Theoretical and Experimental Aspects. Particle and Particle Systems Characterization, 1996, 13, 156-164.	2.3	22
13	<title>On-line particle size and velocity measurements by the analysis of defocused images: extended depth of field</title>. , 1993, 2088, 139.		3
14	Processing of glass cylinder diffraction patterns scanned with a photodiode array: influence of the optical transfer function of diodes on dimensional measurements. Optical Engineering, 1991, 30, 1855.	1.0	9