

Journals

1. Santhi A, Vinu V N , P Radhakrishnan and V P N Nampoorei Simultaneous determination of nonlinear optical parameters and thermo-optic coefficient of liquid samples, Appl. Phy. Lett 89, 231113 (2006).
2. B. Poumellec, M. Lancry, J.-C. Poulin and S. Ani-Joseph, Non reciprocal writing and chirality in femtosecond laser irradiated silica, Opt. Exp. (accepted,2008).
3. Santhi Ani-Joseph, B.Poumellec, M.Lancry, R.saint Martin, G.Dhalenne, Self organized sub micron fibers in single crystal from high temperature elaboration, Solid state Sciences,10, 508 (2008).
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6. Santhi A, Vinu V N, P Radhakrishnan and V P N Nampoorei Excited state absorption of metal Phthalocyanine studied using z-scan technique (accepted) Appl. Opt,2008
7. Santhi A, U.L Kala, R.J. Nedumpara, A. Kurian, M.R.P. Kurup, P. Radhakrishnan,V.P.N Nampoorei, Thermal Lens Technique to Evaluate the Fluorescence Quantum Yield of a Schiff Base, Appl. Phys. B,79, 629-633 (2004).(cit 6)
8. Santhi A, M Umadevi, V Ramakrishnan, P Radhakrishnan, V P N Nampoorei, Effect of silver nano particles on the fluorescence quantum yield of Rhodamine 6G determined using dual beam thermal lens method, Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy,60 (2004) 1077-1083. (cit 8)
9. R.J.Nedumpara, Santhi A, P. Binoy, P. Radhakrishnan, V.P.N.Nampoorei, and C.P.G.Vallabhan, Photo acoustic investigations of the photostability of Coumarin 540 doped PMMA, Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy 60 (2004) 435-439.

conferences :

1. SPIE, PHOTONICS WEST 2005, Jan 21-28, San Jose, California: Oral presentation.
2. SPIE, * APOC 2003, Nov 4-6, Wuhan, China: Oral presentation
3. Photonics 2004, International school of photonics, India: Participation
4. Indo-French CEFIPRA, 5th January 2006, RRI, Bangalore: Invited talk
5. ECSSC, June 2007, Coen, France: Poster
6. IEEE Laser symposium, Benelux chapter, Belgium, 2007: Participation
7. Doctoral school, Oostduinkirke, Belgium, 2008: Participation
8. Solvay Workshop 2008, Brussels, Belgium: Participation