PUBLICATIONS AND PRODUCTS: 2006-2007
Publications in refereed journals

Laser spectroscopy of complex samples

Data mining

Optical Solitons
10. A. Biswas, “Stochastic perturbation of solitons for alfven waves in plasmas” Accepted for publication in Communications in Nonlinear Science and Numerical Simulation.
11. A. Biswas, “Spatial optical solitons in inhomogenous elliptic core saturating nonlinear media”. Accepted for publication in Optik.


Other publications (Conference proceedings, presentations)

Laser spectroscopy of complex samples
1. N. Melikechi “Laser spectroscopy of complex samples”. Invited talk presented at the Annual Regional meeting of the APS-AAPT meeting (New York section) held at the US Military Academy, West Point, NY, April 12-14, 2007
2007.

Data mining

Optical Solitons