PUBLICATIONS AND CONFERENCE PRESENTATIONS

Publications


Forthcoming Publications

G. F. Albrecht, "Temporal Shape Analysis of NA: YLiF Active Mode-locked/Q-Switched Oscillator", accepted for publication by Optics Communications.


D. A. Glocker, J. P. Drumheller, and J. R. Miller, "Ion Beam Sputter Deposition onto Levitated and Stalk-Mounted Laser Fusion Targets", accepted for publication by Journal of Vacuum Science and Technology.

T. F. Powers, "Improved Nonconcentricity Characterization of Trans-
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parent Laser Fusion Targets by Interferometry", accepted for publication by Journal of Vacuum Science and Technology.

B. A. Brinker and J. R. Miller, "Capillary Gas-Filling of Inertial Fusion Targets", accepted for publication by Journal of Vacuum Science and Technology.


G. Mourou, W. Knox, and S. Williamson, "Picosecond High-Power Switching and Application", accepted for publication by Laser Focus.


C. P. Verdon and R. L. McCrory, "Nonlinear Effects of Multifrequency Hydrodynamic Instabilities on Ablatively Accelerated Thin Shells", accepted for publication by Physics of Fluids.


Conference Presentations


R. Frankel and J. Forsyth, "Time-Resolved X-Ray Diffraction Studies on
Purple Membrane from Halobacterium Halobium", presented at the Biophysical Society Meeting, Boston, Massachusetts, February 1982.


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