

Author	Title	Journal
Bush, C.	"Study of sawteeth, EPM's, EL"	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006
Beiersdorfer, P.	"Grazing-Incidence Spectromet"	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006; <i>to appear in RSI</i>
Bell, R.E.	"Carbon Ion Plume Emission Produced by Charge Exchange with Neutral Beams on NSTX"	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006; <i>submitted to RSI</i>
Diem, S.	"Te(R, t) Measurements using"	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006; <i>to appear in RSI</i>
L. A. Dorf, A. L. Roquemore, G. A. Wurden, C. M. Ticos, and Z. Wang	'Imaging system for hypervelocity dust injection diagnostic on NSTX.'	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006 Rev. Sci. Inst. - <i>to appear (Oct 2006)</i>
Foley, E.J. (<i>invited</i>)	"Development of LIF-MSE"	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006
Heidbrink, W.	"A Fast-ion D-alpha Diagnosti"	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006
Kubota, S.	"Ultrafast FM-CW Reflectomet"	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006
Lee, K.C.	"NSTX diagnostics for the stu"	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006
Liu, D.	"Performance of the Solid-state Neutral Particle Analyzer Array on the National Spherical Torus Experiment"	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006; <i>submitted to RSI</i>
Paul, S.	"An Updated Design for a Low"	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006

Roquemore, L.A.	"Imaging Techniques of High-s	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006; <i>submitted to RSI</i>
Soukhanovskii, V.	"Electron Density measurem	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006
Stutman, D.	"High Throughput Measureme	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006; <i>to appear in RSI</i>
C. M. Ticos, Z. Wang, L. A. Dorf, and G. A. Wurden	A Plasmadynamic Hypervelocity Dust Injector for the National Spherical Torus Experiment,	Rev. Sci. Inst. - <i>to appear (Oct 2006)</i>
Wilgen, J.	"Reflectometer Sensing of RF	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006
Crocker, N.	"Measurement of global mode	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006
Delgado-Aparicio, L. (<i>invited</i>)	"Fast Te measurements via "o	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006
LeBlanc, B.	"Upgrade of NSTX's Thomson	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006
Levinton, F.	"The Motional Stark Effect Dia	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006
Park, H.	"Characterization of ELM activ	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006
Smith, D.R. (<i>invited</i>)	"Investigation of electron gyrc	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006
Tritz, K.	"3D Modeling and Inversion o	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006

Yang, L.	"NSTX MIR system design"	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006
Yuh, H.	"Stark Effect in E X B Fields"	16th Topical Conference on High-Temperature Plasma Diagnostics; Williamsburg, VA; 7-11 May 2006
Bell, R.E.	"Exploiting a Transmission Grating Spectrometer"	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Bitter, M. <i>et al. (invited)</i>	"Spatially Resolved Spectra from a New X-ray Imaging Crystal Spectrometer for Measurements of Ion and Electron Temperature Profiles"	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Delgado-Aparicio, L.F. et al.	"Optical" soft x-ray arrays for fluctuation diagnostics in magnetic fusion energy experiments"	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Foley, E.L. and Levinton, F.M.,	"Development of the Motion Stark Effect with Laser-induced Fluorescence Diagnostic"	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Lee, K. C. et al.	"Edge density fluctuation characterization in H-mode and polarimetry measurement via the FIRETIP system on NSTX"	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Mastrovito, D. et al.	"Least-squares Fit Analysis Program for the Evaluation of Spatially Resolved X-ray Spectra from Tokamak Plasmas"	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Medley, S.S., Roquemore, A.L.	"Neutral Particle Analyzer Diagnostic on National Spherical Torus Experiment"	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Pacella, D. et al. (invited)	"Energy resolved fast two-dimensional x-ray imaging for MFE plasmas (invited)"	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004

Paul, S.F. et al.	“A High-speed Optical Diagnostic that uses Interference Filters to Measure Doppler Shifts”	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Raman, R. et al.	“Fast Pressure Gauges in NSTX”,	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Roquemore, A.L. et al.	“NSTX Tangential Divertor Camera”,	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Shinohara, K. et al.	"Solid state neutral particle analyzer array on National Spherical Torus Experiment."	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Skinner, C.H. et al. (invited)	“Deposition Diagnostics for Next-step Devices”,	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Smith, D.R. et al.	“Microwave Scattering System Design for rho_e-Scale Turbulence Measurements on NSTX”	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Soukhanovskii, V. A. et al.	"Supersonic gas injector for fueling and diagnostic applications on the National Spherical Torus Experiment ”	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Stratton, B.C. et al.	“Initial Operation of the NSTX Fast Tangential Soft X-Ray Camera”.	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Stutman, D. <i>et al. (invited)</i>	"Spectroscopic Imaging Diagnostics for Burning Plasma Experiments"	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Wang, Z.H. and G.A. Wurden	"Hypervelocity dust beam injection for national spherical torus experiment."	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004
Zweben, S.J. et al.	“Measurement of the Internal Magnetic Field of Plasmas using an Alpha Particle Source”	15th Topical Conference on High-Temperature Plasma Diagnostics; San Diego, CA; 19-22 April 2004