

2009 Publications and Patents

1. C. Adamo, X. Ke, H. Q. Wang, H. L. Xin, T. Heeg, M. E. Hawley, W. Zander, J. Schubert, **P. Schiffer**, D. A. Muller, L. Maritato, and **D. G. Schlom**, “Effect of Biaxial Strain on the Electrical and Magnetic Properties of (001) $\text{La}_{0.7}\text{Sr}_{0.3}\text{MnO}_3$ Thin Films,” *Applied Physics Letters*, 95, 112504-1 – 112504-3 (2009).
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3. X. Ke, C. Adamo, **D. G. Schlom**, M. Bernhagen, R. Uecker, and **P. Schiffer**, “Low Temperature Magnetism in the Perovskite Substrate DyScO_3 ,” *Applied Physics Letters*, 94, 152503-1 – 152503-3 (2009).
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 68. **D. H. Werner**, **T. S. Mayer**, and C. Rivero-Baleine “Multi-spectral Filters, Mirrors and Anti-reflective Coatings with Subwavelength Periodic Features for Optical Devices,” Provisional patent application filed on October 8, 2009 as US Application No. 61/249,825.