

Colossal Magnetoresistance Manganites by PPD

M. P. de Jong, I. Bergenti, W. Osikowicz, R. Friedlein, V. Dediu, C. Taliani, and W. R. Salaneck, Valence electronic states related to Mn 2+ at La_{0.7} Sr_{0.3} MnO₃ surfaces characterized by resonant photoemission, *Phys. Rev B* 73, 052403 (2006).

MP. de Jong, I. Bergenti, V.A. Dediu, M. Fahlman, M. Marsi and C. Taliani, Evidence for Mn²⁺ ions at surface of La_{0.7}Sr_{0.3}MnO₃ thin films, *Phys. Rev. B*, 71, 014434, (2005).

A. Hayer, A. Kohler, E. Arisi, I. Bergenti, V. Dediu, C. Taliani, M. Al-Suti, MS. Khan, Polymer light-emitting diodes with spin-polarised charge injection, *Synth. Met.*, 147 (1-3): 155-158 Sp. Iss. SI (2004).

I. Bergenti, V. Dediu, M. Murgia, A. Riminucci, G. Ruani, C. Taliani, Transparent manganite films as hole injectors for organic light emitting diodes, *J. of Luminesc*, 110 (4): 384-388 (2004).

M. P. de Jong, V. Dediu and C. Taliani, W. R. Salaneck, Electronic structure of La_{0.7} Sr_{0.3} MnO₃ thin films for hybrid organic/inorganic spintronics applications, *J. Appl. Phys.* 94, 11 (2003).

I. Bergenti, V. Dediu, E. Arisi, T. Mertelj, M. Murgia, A. Riminucci, G. Ruani, M. Solzi, C. Taliani, Spin polarised electrodes for organic light emitting diodes, *Organic Electronics*, 5 (6): 309-314 (2004).

De Jong MP, Dediu VA, Taliani C, Salaneck WR, Electronic structure of La_{0.7}Sr_{0.3}MnO₃ thin films for hybrid organic/inorganic spintronics applications, *J. Appl. Phys.*, 94 (11): 7292-7296 (2003).

E. Arisi, I Bergenti, V. Dediu, M. A. Loi, M. Muccini, M. Murgia, G. Ruani, C. Taliani and R. Zamboni, Organic light emitting diodes with spin polarized electrodes, *J. Appl. Phys.*, 93, 7682, (2003).

V. Dediu, M.Murgia, F.C. Maticotta, C. Taliani, and S. Barbanera, Room temperature spin polarized injection in organic semiconductor, *Solid State Commun.*, 122, 181, (2002).

C. Taliani, V. Dediu, F. Biscarini, M. Cavallini. M. Murgia, G. Ruani and P. Nozar, Organic/Inorganic Hybrid Spin Valve:a Novel Approach to Spintronics, *Phase Transition*, 75 n. 7-8, 1049 - 1058, (2002).

V. Dediu, M. Murgia, S. Barbanera*, C. Taliani, Spin valve effect in hybrid organic-inorganic device, *AIP Conference Proceedings*, Vol. 591, Issue 1, pp. 548-552 (2001, 7th November).

Y.m. Kang et al., Magneto Transport Properties of La_{0.7}Ca_{0.3-x}Sr_xMnO₃ Thin Films deposited by Pulsed electron deposition, *IEEE Transactions on Magnetism*, Vol. 45, n. 6, (2009, June).

