

## ALESSANDRO LASCIALFARI – LIST OF PUBLICATIONS

- 1) "Specific heat investigation of magnetic ordering in  $\text{La}_{2-x}\text{Sr}_x\text{CuO}_4$ ", S.Aldrovandi, F.Borsa, A.Lascialfari, V.Tognetti, *J.Appl.Phys.*67, 5052 (1990); pubblicato il 1/5/90 a New York (NY - USA);
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- 3) " $^{35}\text{Cl}$  NMR and relaxation in the triangular lattice antiferromagnet  $\text{VCl}_2$ ", F.Tabak, A.Lascialfari e A.Rigamonti, *J.Phys.:Cond.Matter* 5, B31 (1993); pubblicato il 23/8/93 a Bristol (REGNO UNITO);
- 4) "Cu spin dynamics and magnetic quasi-particles in  $\text{La}_{2-x}\text{Sr}_x\text{CuO}_4$  : a  $^{139}\text{La}$  NQR investigation", A.Lascialfari, F.Borsa, P.Ghigna, D.R.Torgeson, J.Ziolo, F.Chou e D.C.Johnston, *J.Phys.:Cond.Matter*, 5, B19 (1993); pubblicato il 23/8/93 a Bristol (REGNO UNITO);
- 5) "Magnetic phase diagram of lightly doped  $\text{La}_{2-x}\text{Sr}_x\text{CuO}_4$  from  $^{139}\text{La}$  Nuclear Quadrupole Resonance", F.C.Chou, F.Borsa, J.H.Cho, D.C.Johnston, A.Lascialfari, D.R.Torgeson, J.Ziolo, , *Phys.Rev.Lett.*71, 2323 (1993); pubblicato il 4/10/93 a New York (NY - USA);
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- 7) "Phase separation and doped-hole segregation in  $\text{La}_2\text{CuO}_{4+\delta}$  and  $\text{La}_{2-x}\text{Sr}_x\text{CuO}_{4+\delta}$  ", D.C.Johnston, W.R.Bayless, F.Borsa, P.C.Canfield, S-W.Cheong, J.H.Cho, F.C.Chou, Z.Fisk, J.D.Jorgensen, A.Lascialfari, L.L.Miller, P.G.Radaelli, J.E.Schirber, A.J.Schultz, D.R.Torgeson, D.Vaknin, J.L.Wagner, J.Zarestky and J.Ziolo, *Physica C*235-240, 257 (1994); pubblicato ad Amsterdam (OLANDA), Dicembre 1994 ;
- 8) "Oxygen diffusion in  $\text{La}_2\text{CuO}_{4+\delta}$  from  $^{139}\text{La}$  NMR-NQR relaxation", S.Rubini, F.Borsa, P.Canfield, F.C.Chou, Q.Hu, A.Lascialfari, D.C.Johnston, A.Rigamonti and D.R.Torgeson, *Physica C*235-240, 1717 (1994); pubblicato ad Amsterdam (OLANDA),Dicembre 1994 ;
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- 15) "Overview of recent magnetic studies of high- $T_c$  cuprate parent compounds and related materials", D.C.Johnston, T.Ami, F.Borsa, P.C.Canfield, P.Carretta, B.K.Cho, J.H.Cho, F.C.Chou, M.Corti, M.K.Crawford, P.Dervenagas, R.W.Erwin, J.A.Fernandez-Baca, A.I.Goldman, R.J.Gooding, Q.Huang, M.F.Hundley, R.L.Harlow, B.N.Harmon, A.Lascialfari, L.L.Miller, J.E.Ostenson, N.M.Salem, C.Stassis, B.Sternlieb, B.J.Suh, D.R.Torgeson, D.Vaknin, K.J.E.Vos, X.-L.Wang, Z.R.Wang, M.Xu and J.Zaretsky, in "Recent developments in high-temperature superconductivity", eds. J.Klamut, B.M.Dabrowski, P.W.Klamut e M.Kazimierski, Springer-Verlag 1996, pp. 61-82. **Contribution to a book.**
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- 19) "Magnetic measurements of critical currents in Ag-BPSCCO tapes: a comparison", A.Lascialfari, A.Baldini, S.De Gennaro, R.Garre', A.Peruzzi e C.Sangregorio, *Physica Status Solidi A*161, 251 (1997);
- 20) "Spin dynamics in mesoscopic size magnetic systems: a  $^1\text{H}$  NMR study in rings of iron(III) ions", A.Lascialfari, D.Gatteschi, F.Borsa, A.Cornia, *Phys.Rev.*B55, 14341 (1997).;
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Signature (Alessandro Lascialfari)