

Referencias

- [**Altbir 1996**] D. Altbir, J. d'Albuquerque e Castro y P. Vargas; PRB 54 10 (1996) 6823
- [**Ambrose 1993**] T. Ambrose, A. Gavrin, C. L. Chien; JMMM 124 (1993) 15
- [**Baibich 1988**] M. N. Baibich, J. M. Brotto, A. Fert, F. Nguyen Van Dau, F. Petroff, P. Etienne, G. Creuzet, A. Friedrich y J. Chazelas; Phys. Rev. Lett. 61 (1988) 2472
- [**Baibich 1996**] M. N. Baibich en *Magnetism, Magnetic materials and their applications*, F. Leccabue y V. Sagredo, World Scientific, Singapur (1996) págs. 69 - 80
- [**Barro 1997**] M. J. Barro, E. Navarro, P. Agudo, A. Hernando, P. Crespo y A. García Escorial; Mat. Sci. Forum 235-238 (1997) 553
- [**Beck 1983**] P. A. Beck; Phys. Rev. B 28 5 (1983) 2516
- [**Beck 1985**] P. A. Beck; Phys. Rev. B 32 11 (1985) 7255
- [**Borg 1972**] R. J. Borg, D.Y. F. Lai y C. E. Violet; PRB 5 3 (1972) 1035
- [**Bowen 1993**] L. H. Bowen, E. De Grave y R. E. Vandenberghe; "Mössbauer effect studies of magnetic soils and sediments" en *Mössbauer spectroscopy applied to magnetism and materials science*, Vol. 1, G. J. Long y F. Grandjean (Eds.), Plenum, Nueva York (1993) pág. 115 y ss.
- [**Canella 1975**] V. Cannella y J. A. Mydosh; PRB 6 11 (1975) 4220
- [**Cahn 1968**] J. W. Cahn; Transactions of the metallurgical society of AIME, 242 (1968) 166
- [**Chien 1986**] C. L. Chien, S. H. Liou, D. Kofalt, Wu Yu, T. Egami y T. R. McGuire, Phys. Rev. B 33 (1986) 3247
- [**Chien 1993**] C. L. Chien, J. Q. Xiao y J. S. Jiang; J. Appl. Phys. 73 10 (1993) 5309
- [**Childress 1991**] J. R. Childress y C. L. Chien, PRB 43 10 (1991) 8089
- [**Coles 1977**] B. R. Coles, R. H. Taylor, B. V. B. Sarkissian, J. A. Khan y M. H. Bennet; Physica B, 86-88 (1977) 275
- [**Coles 1978**] B. R. Coles, B. V. B. Sarkissian y R. H. Taylor; Phil. Mag. B 37 4 (1978) 489
- [**CRC 2000**] CRC Handbook of Chemistry and Physics (CD-ROM version), D. R. Lide (editor), Chapman & Hall / CRC (2000)
- [**Crespo 1993**] P. Crespo, A. Hernando, R. Yavari, O. Drbohlav, A. García Escorial, J. M. Barandiarán e I. Orúe; Phys. Rev. B 48 10 (1993) 7134
- [**Crespo 1994**] P. Crespo, A. Hernando y A. García Escorial; Phys. Rev. B 49 18 (1994) 13227.
- [**Crespo 1995**] P. Crespo, A. Hernando y A. García Escorial; Mat. Sci. Forum 179-181 (1995) 225
- [**Chowdhury 1986**] D. Chowdhury; *Spin glasses and other frustrated systems*, World Scientific (1986)
- [**de Boer 1989**] F. R. de Boer, R. Boom, W. Mattens, A. R. Miedema, y A. Niessen; *Cohesion in metals: Transition metal alloys*, North Holland, Amsterdam (1989) p. 240
- [**Ding 1995**] J. Ding, M. Eilon, R. Street, T. St. Pierre, P. Smith y P. G. McCormick, JMMM 140-144 (1995) 471.

- [Dupuis 1997]** V. Dupuis, J. Tuailon, B. Prevel, A. Perez, P. Melinon, G. Guiraud, F. Parent, L. B. Steren, R. Morel, A. Barthelemy, A. Fert, S. Mangin, L. Thomas, W. Wernsdorfer y B. Barbara; *JMMM* 165 (1997) 42 –45.
- [Drbohlav 1994]** O. Drbohlav y A. R. Yavari; *JMMM* 137 (1994) 243.
- [Eckert 1992]** J. Eckert, J. C. Holzer, C. E. Krill III y W. L. Johnson; *J. Mater. Res.* 7 8 (1992) 1980.
- [Eckert 1993]** J. Eckert, J.C. Holzer, y W. L. Johnson; *J. Appl. Phys.* 73 1 (1993) 131.
- [Eilon 1995]** M. Eilon, J. Ding y R. Street, *J. Phys.: Condens. Matter* 7 (1995) 4921.
- [Elkalkouly 1995]** R. Elkalkouli, P. Chartier y J. F. Dinhut; *Mat. Sci. Forum* 179-181 (1995) 267.
- [Essam 1980]** J. W. Essam; *Percolation Theory*; en *Rep. Prog. Phys.* 43 (1980) pag. 53
- [Fabricius 1994]** G. Fabricius, Tesis Doctoral, FCE - UNLP (1994)
- [Feigin 1987]** L. A. Feigin y D. I. Svergun *Structure Analysis by Small-Angle X-Ray and Neutron Scattering*, G.W. Taylor (ed.), Plenum Press, Nueva York (1987)
- [Ferrari 1999]** E. F. Ferrari, F. C. S. da Silva y M. Knobel; *PRB* 59 13 (1999) 8412
- [Gerritsen 1951]** A. N. Gerritsen y J. O. Linde; *Physica* 17 (1951) 584
- [Gerritsen 1953]** A. N. Gerritsen; *Physica* 19 (1953) 61
- [Goya 2001]** G. F. Goya, H. R. Rechenberg y M. R. Ibarra, presentación al ISMANAM 2001
- [Griffith 1986]** G. Griffith y H. Claus; *JMMM* 54-57 (1986) 151
- [Hernando 1993]** A. Hernando, P. Crespo, A. García Escorial, J. M Barandiarán; *Phys. Rev. Lett* 70 22 (1993) 3521
- [Huang 1994]** J.Y. Huang, A. Q. He, Y. K. Wu; *Nanostruct. Materials* 4 1 (1994) 1
- [Huang 1996]** J. Y. Huang, A. Q. He, Y. K. Wu, H. Q. Ye y D. X. Li; *J. of Mat. Sci.* 31 (1996) 4165
- [Huang 1998]** J.Y. Huang, J. Z. Jiang, H. Yasuda y H. Mori; *PRB* 58 18 (1998) 11817
- [Jenks 1997]** W. G. Jenks, S. S. H. Sadegh y J. P. Wikswo Jr.; *J. Phys. D: Appl. Phys.* 30(1997) 293-323
- [Jiang 1993]** J. Z. Jiang, U. Gonser, C. Gente y R. Bormann; *Appl. Phys. Lett.* 63 20 (1993) 2768
- [Jiles 1996]** D. Jiles, *Introduction to Magnetism and Magnetic Materials*, Chapman & Hall, Londres (1996)
- [Kaloshkin 1998]** “Phase transformations and hyperfine interactions in mechanically alloyed Fe-Cu solid solutions”, S. D. Kaloshkin, I. A. Tomilin, G. A. Andrianov, U. V. Baldokhin y E. V. Shelekhov; presentación al International Symposium on Metastable, Mechanically Alloyed, Nanocrystalline Materials; Wollongong, 1998
- [Kellerman 1997]** G. Kellerman, F. Vicentin, E. Tamura, M. Rocha, H. Tolentino, L. Barbosa, A. Craievich e I. Torriani; *J. Appl. Cryst.* 30 (1997) 1-4
- [Klug 1974]** H. P. Klug y L.E. Alexander; *X-ray diffraction procedures*, John Wiley & Sons, Nueva York (1974) pág. 661
- [Kratky 1982]** O. Kratky, en *Small-Angle X-ray Scattering*, O. Glatter y O. Kratky, (eds.), Academic Press, Londres (1982) pág. 3

- [Kuhrt 1993]** C. Kuhrt y L. Schultz; IEEE Transactions on Magnetics 29 6 (1993) 2667
- [Le Caër 1976]** G. Le Caër, J. M. Dubois y J. P. Senateur; J. of Solid State Chemistry
- [Levy 1994]** P. M. Levy; “Giant magnetoresistance in magnetic layered and granular materials” en *Solid state physics*, vol. 47, Academic Press, San Diego (1994) pág. 367 y ss.
- [Liu 1978]** S. Liu y J. Motteff; J. Appl. Cryst. 11 (1978) 597
- [Lu 1999]** L. Lu e Y. F. Zhang; J. of Alloys and Compounds 290 (1999) 279
- [Ma 1993]** E. Ma, M. Atzman, F. E. Pinkerton; J. Appl. Phys. 74 2 (1993) 955
- [Ma 1997]** E. Ma, J. H. He y P. J. Schilling; PRB 55 9 (1997) 5542
- [Macrí 1994]** P. P. Macrí, P. Rose, R. Frattini, S. Enzo, G. Principi, W. X. Hu y N. Cowlam; J. Appl. Phys. 76 7 (1994) 4061
- [Macrí 1995a]** P. P. Macrí, P. Rose, D. E. Banda, N. Cowlam, G. Principi y S. Enzo; Mat. Sci. Forum 179-181 (1995) 249.
- [Macrí 1995b]** P. P. Macrí, S. Enzo, N. Cowlam, R. Frattini, G. Principi y W. X. Hu; Phil. Mag. B71 2 (1995) 249.
- [Massalski 1990]** T. M. Massalski (comp.), *Binary alloy phase diagram*, ASM International, Materials Park (1990)
- [Mazzone 1996]** G. Mazzone y M. Vittori Antisari; PRB 54 1 (1996) 441
- [Mørup 1980]** S. Mørup, “Magnetic microcrystals”, en *Applications of Mössbauer spectroscopy*, Vol II, editado por R. L. Cohen, Academic Press, New York (1980) pág. 1
- [Mørup 1994]** S. Mørup; Europhys. Lett. 28 (9) (1994) 671-676
- [Monteiro 1998]** D. W. L. Monteiro, C. Larica, E. Nunes, E. C. Passamani y K. M. B. Alves; Hyperfine Interactions (C) 3 (1998) 17-20
- [Mydosh 1993]** J. A. Mydosh, en *Spin glasses*; Taylor & Francis eds. (1993)
- [Nakhimovitch 1941]** N. M. Nakhimovitch; J. Phys. USSR 5 (1941) 141
- [Nigam 1983]** A. K. Nigam y A. K. Majumdar; PRB 27 1 (1983) 495
- [Pochet 1995]** P. Pochet, PRB 52 (1995) 4006
- [Porod 1982]** G. Porod, en *Small-Angle X-ray Scattering*, O. Glatter y O. Kratky, (eds.), Academic Press, Londres (1982) pág. 35
- [Pureur 1999]** P. Pureur y C. M. Haetinger; presentación a la Escola Brasileira de Magnetismo 1999
- [Raap 1995]** M. B. Fernández van Raap, M. J. Regan y A. Bienenstock; J. of Non-crystalline Solids 191 (1995) 155-163
- [Rohrer 1968]** H. Rohrer; Phys. Rev. 174 2 (1968) 583
- [Ron 1980]** M. Ron; “Iron-Carbon and Iron-Nitrogen systems” en *Applications of Mössbauer spectroscopy*, Vol II, editado por R. L. Cohen, Academic Press, New York (1980) pág. 329
- [Rossiter 1991]** P. L. Rossiter; *The electrical resistivity of metals and alloys*, Cambridge University Press, New York (1991)
- [Roth 1977]** M. Roth; J. Appl. Cryst. 10 (1977) 172
- [Sánchez 1998]** F. H. Sánchez, C. E. Rodríguez Torres, M. B. Fernández Van Raap y L. A. Mendoza Zélis; Hyp. Interact. (C) 269-277 (1998) 113

- [Sarkissian 1981]** B. V. B. Sarkissian; J. Phys. F: Metal Phys. 208 (1981) 2191
- [Saxena 1994]** S. S. Saxena, J. Tang, Y. Lee y C. J. O'Connor; J. Appl. Phys. 76 10 (1994) 6820.
- [Schilling 1996]** P. J. Schilling, J. H. He, J. Cheng y E. Ma; Appl. Phys. Lett. 68 6 (1996) 767
- [Schwarz 1998]** R. B. Schwarz, Mat. Sci. Forum, Vols. 269 – 272 (1998) 665.
- [Shenoy 1978]** G. Shenoy y F. Wagner, *Mössbauer isomer shifts*, North Holland, Amsterdam (1978) pág. 409
- [Shingu 1990]** P. H. Shingu, K. Ishihara, K. Uenishi, J. Kuyama, B. Huang y S. Nasu; en *Solid state powder processing*, A. H. Clauer y J. J. deBarbadillo (eds.), The Minerals, Metals & Materials Society, (1990) pág. 21
- [Shingu 1991]** P.H. Shingu (editor), *Mechanical alloying*, Proceedings del Ist International Symposium on Metastable, Mechanically Alloyed, and Nanocrystalline Materials; Kyoto 1991; Materials Science Forum Vol. 88-90, Singapur (1992)
- [Shingu 1999]** P.H. Shingu, K. N. Ishihara , A. Otsuki, M. Hashimoto, N. Hasegawa, I. Daigo, y B. Huang; Mat. Sci. Forum, 312-314, (1999) 293
- [Svergun 1992]** D. I. Svergun; J. Appl. Cryst. 25 (1992) 495
- [Sumiyama 1983]** K. Sumiyama e Y. Nakamura; JMMM 35 (1983) 219-220
- [Tie 1995]** L. Tie, L. Yu-zhi, Z. Yu-heng, G. Chen, W. Shi-quiang y L. Wen-han; PRB 52 2 (1995) 1120
- [Ueda 1996]** Y. Ueda, S. Ikeda, S. Moriwaki y M. Matsuda, Jpn. J. Appl. Phys. 35 parte 2 N° 8B (1996) L1059
- [Uenishi 1992]** K. Uenishi, K. Kobayashi, S. Nasu, H. Hatano, K. Ishihara y P.H. Shingu, Z. Metallkd. 83 (1992) 132
- [Wang 1994]** J. Q. Wang y G. Xiao; PRB 49 6 (1994) 3982
- [Warren 1990]** B. E. Warren; *X-ray diffraction*, Dover publishing, Inc., Nueva York (1990) pág. 253
- [Yasuna A]** K. Yasuna, A. Otsuki, K. N. Ishihara, P.H. Shingu; “Relationship between giant magnetoresistance and microstructure in Co-Cu prepared by mechanical alloying”; resultados no publicados
- [Yasuna 1997]** K. Yasuna, M. Terauchi, A. Otsuki, K. N. Ishihara y P. H. Shingu; J. Appl. Phys. 82 5 (1997) 2435
- [Yavari 1992]** A. R. Yavari, P.J. Desré, y T. Benameur; Phys. Rev. Lett. 68 (1992) 2235
- [Yavari 1993]** A. R. Yavari; Phys. Rev. Lett 70 22 (1993) 3522
- [Yermakov 1995]** A. Ye. Yermakov, M. A. Uimin, A. V. Shangurov, A. V. Zarubin, Ye. V. Chechetkin, A. K. Shtolz, V. V. Kondratyev, G. N. Konygin, Ye. V. Yelsukov, S. Enzo, P.P. Macrì, R. Frattini y N. Cowlam: presentación al International Symposium on Metastable, Mechanically Alloyed, Nanocrystalline Materials, Québec 1995.
- [Xiao 1992]** J. Q. Xiao, J. S. Jiang y C. L. Chien, Phys. Rev. Lett., 68 (1992) 3749.
- [Ziman 1967]** *Electrons and phonons*, Ziman, Oxford, Londres (1967), pág. 337