

References for 8.1.4.8

- 32G1 Gossner, B., Strunz, H.: *Z. Krystallogr.* 82 (1932) 150
 34W1 Warren, B.E., Amberg, C.R.: *Am. Mineral.* 19 (1934) 546
 35Z1 Zambonini, F.: *Mineralogia Vesuviana* 1935 p. 435, cited by [75P1]
 55N1 Nagamiya, T., Yosida, K., Kubo, R.: *Adv. Phys.* 13 (1955) 1
 59D1 Dorfman, M.D., Rogachev, D.D., Goroshchenko, Z.I., Mokretsova, A.V.: *Trudy Mineral. Muz. Akad. Nauk SSSR* 9 (1959) 152
 59D2 Dorfman, M.D., Rogachev, D.D., Goroshchenko, Z.I., Uspenskaya, E.I.: *Trudy Mineral. Muz. Akad. Nauk SSSR* 9 (1959) 158
 59S1 Stewart, D.B.: *Am. Mineral.* 44 (1959) 265
 60P1 Pyatenko, Y.U., Pudovkina, Z.V.: *Kristallografiya* 5 (1960) 563 (*Sov. Phys. Crystallogr.* 13 (1960) 540)
 60R1 Ryzhov, B.I., Moleva, V.A.: *Dokl. Akad. Nauk SSSR* 131 (1960) 396
 62K1 Kozlova, P.S.: *Trudy Mineral. Muz. Akad. Nauk SSSR* 13 (1962) 198
 62N1 Nikitin, A.V., Belov, N.V.: *Dokl. Akad. Nauk SSSR* (1962) 1401
 62P1 Peacor, D.R., Buerger, M.J.: *Am. Mineral.* 47 (1962) 539
 62V1 Voronkov, A.A., Pyatenko, Yu. A.: *Kristallografiya* 6 (1961) 937 (*Sov. Phys. Crystallogr.* 6 (1962) 755)
 65A1 Agrell, S.O., Bown, M.G., McKie, D.: *Am. Mineral.* 50 (1965) 278
 66C1 Carmichael, I.S.E., Fyfe, W.S., Machin, D.J.: *Nature (London)* 211 (1966) 1389
 66R1 Ryall, W.R., Threadgold, I.M.: *Am. Mineral.* 51 (1966) 754
 67A1 Agrell, S.O., Bown, M.G., McKie, D.: *Mineral. Abstr.* 18 (1967) 207
 67F1 Fleet, S.G., Cann, J.R.: *Mineral. Mag.* 36 (1967) 233
 67K1 Kravchenko, S.M., Bykova, A.V.: *Mineral. Pegmatitov Gidroterm. Shchelochnykh Massivor. Akad. Nauk SSSR, IMGRE* (1967) 160
 67R1 Rumanova, I.M., Volodina, G.F., Belov, N.V.: *Sov. Phys. Crystallogr.* 11 (1967) 485
 67T1 Takeuchi, Y., Joswil, W.: *Mineral. J.* 5 (1967) 98
 68B1 Bancroft, G.M., Burns, R.G., Stone, A.J.: *Geochim. Cosmochim. Acta* 32 (1968) 547
 68L1 Lazarev, A.N.: *Vibrational Spectra and Structure of Silicates*, Nauka, Press, Leningrad, 1968
 69C1 Chiragov, M.I., Mamedov, Kh.S., Belov, N.V.: *Dokl. Akad. Nauk SSSR* 185 (1969) 672
 69P1 Perrault, G., Semenov, E.I., Bikova, A.V., Capitonova, J.A.: *Can. Mineral.* 9 (1969) 585
 71G1 Golovachev, V.P., Drozdov, Yu. N., Kuzmin, E.A., Belov, N.V.: *Dokl. Akad. Nauk SSSR* 15 (1971) 902
 71S1 Shumyatskaya, N.G., Voronkov, A.A., Belov, N.V.: *Kristallogr.* 16 (1971) 492 (*Sov. Phys. Crystallogr.* 16 (1971) 416)
 72C1 Chao, G.Y., Watkinson, D.R.: *Can. Mineral.* 11 (1972) 851
 72P1 Pabst, A., Milton, C.: *Am. Mineral.* 57 (1972) 1801
 73M1 Mizota, T., Komatsu, M., Chihara, K.: *Mineral. J.* 7 (1973) 302
 73W1 Wenk, H.R.: *Naturwissenschaften* 60 (1973) 254
 74B1 Blinov, V.A., Voronkov, A.A., Ilyukin, V.V., Belov, N.V.: *Dokl. Akad. Nauk SSSR* 217 (1974) 326
 74B2 Bussen, I.V., Menshikov, Yu.P., Merkov, A.M., Nedorezova, A.P., Uspenskaya, E.I., Khomyakov, A.P.: *Dokl. Akad. Nauk SSSR* 217 (1974) 1161
 74F1 Frank, E., Bunbury, D.St.P.: *J. Inorg. Nucl. Chem.* 36 (1974) 1725
 74H1 Hogarth, D.D., Chao, G.Y., Plant, A.G., Steacy, H.R.: *Can. Mineral.* 12 (1974) 293
 74V1 Voronkov, A.A., Zhdanova, T.A., Pyatenko, Yu.A.: *Kristallografiya* 19 (1974) 252 (*Sov. Phys. Crystallogr.* 19 (1974) 152)
 74W1 Watanabe, H., Kato, A., Ito, J., Yoshimora, T., Momoi, H., Fukuda, K.: *Int. Mineral. Assoc., 9th Gen. Meet.*, 1974, p.97
 74W2 Wenk, H.R.: *Am. Mineral.* 59 (1974) 86
 75F1 Fleischer, M.: *Am. Mineral.* 60 (1975) 340
 75P1 Pozas, J.M.M., Rossi, G., Tazzoli, V.: *Am. Mineral.* 60 (1975) 471
 76G1 Gittins, J., Bown, M.G., Sturman, D.: *Can. Mineral.* 14 (1976) 120
 76K1 Kawamura, K., Kawahara, A.: *Acta Crystallogr.* B32 (1976) 2419

- 76L1 Le Page, Y., Perrault, G.: *Can. Mineral.* 14 (1976) 132
 76S1 Scott, J.D.: *Can. Mineral.* 14 (1976) 515
 77F1 Fleet, M.E.: *Am. Mineral.* 62 (1977) 990
 77K1 Kawamura, K., Kawahara, A.: *Acta Crystallogr.* B33 (1977) 1071
 77K2 Khalilov, A.D., Dzhafarov, N.K., Khoyakov, A.P.: *X-ray Investigation of Raw Materials*, G.A. Sidorenko, (ed.), Moscow, 1977
 77L1 Langer, K., Lattard, D., Schreyer, W.: *Contrib. Mineral. Petrol.* 60 (1977) 271
 78G1 Ghose, S., Wan, C.: *Naturwissenschaften* 65 (1978) 59
 78L1 Liebau, F.: *Am. Mineral.* 63 (1978) 918
 78M1 Mellini, M., Merlino, S.: *Can. Mineral.* 16 (1978) 81
 78R1 Rogova, V.P., Rogov, Yu. G., Drits, V.A., Kuznetsova, N.N.: *Zap. Vses. Mineral. Ova.* 107 (1978) 94
 79B1 Bancroft, G.M.: *J. Phys. (Paris)* 40 (1979) C2-464
 79G1 Ghose, S., Wan, C.: *Am. Mineral.* 64 (1979) 563
 79P1 Pollak, H., Quartier, R., Bruyneel, W., Walter, P.: *J. Phys.* 40 (1979) C2-455
 80A1 Amthauer, G., Langer, K., Schliestedt, M.: *Phys. Chem. Miner.* 6 (1980) 19
 81P1 Pollak, H., Quartier, R., Bruyneel, W.: *Phys. Chem. Miner.* 7 (1981) 10
 82M1 Matsubara, S., Kato, A., Yui, S.: *Mineral. J.* 11 (1982) 15
 83M1 Mizota, T., Komatsu, M., Chihara, K.: *Am. Mineral.* 68 (1983) 811
 85L1 Liebau, F.: *Structural Chemistry of Silicates: Structure Bonding and Classification*, Springer, Berlin, 1985
 86D1 Durovic, S., Weiss, Z.: *Bull. Mineral.* 109 (1986) 15
 87R1 Rozhdestvenskaya, I.V., Nikishova, L.V., Fennova, V.I., Lasebnik, Yu.D.: *Acta Crystallogr.* A 43 (1987) C-159
 91N1 Nickel, E.H., Nichols, M.C.: *Mineral Reference Manual*, Van Nostrand Reinhold, 1991
 93K1 Kahn, O.: *Molecular Magnetism*, Wiley, New York, 1993
 94M1 Merlino, S., Pasero, M., Artioli, G., Khomyakov, A.P.: *Am. Mineral.* 79 (1994) 1185
 95F1 Ferraris, G., Ivaldi, G., Khomyakov, P.: *Eur. J. Mineral.* 7 (1995) 537
 97D1 Durand, G., Vilminot, S., Richard-Plouet, M., Derory, A., Lambour, J.P., Drillon, M.: *J. Solid State Chem.* 131 (1997) 335
 99L1 Liu, Yu, Du, H., Xu, Y., Ding, H., Pang, W., Yue, Y.: *Microporous Mesoporous Mater.* 28 (1999) 511
 99T1 Tsukada, I., Sasago, Y., Uchinokura, K., Zheludev, A., Maslov, S., Shirane, G., Kakurai, K., Ressouche, E.: *Phys. Rev.* B60 (1999) 6601
 00J1 Johnson, D.C., Kremer, R.K., Troyer, M., Wang, X., Klumper, A., Budko, S.L., Panchula, A.F., Canfield, P.C.: *Phys. Rev.* B 61 (2000) 9558
 00S1 Subbotin, V.V., Merlino, S., Pushcharovsky, D.Yu., Pakhomovsky, Y.A., Ferro, O., Bogdanova, A.N., Voloshin, A.V., Sorokhtina, N.V., Zubkova, N.V.: *Am. Mineral.* 85 (2000) 1516
 00Z1 Zheludev, A., Kenzelmann, M., Raymona, S., Ressouche, E., Masuda, T., Kakurai, K., Maslov, S., Tsukada, I., Uchinokura, K., Wildes, A.: *Phys. Rev. Lett.* 85 (2000) 4799
 01K1 Kenzelmann, M., Zheludev, A., Raymond, S., Ressouche, E., Masuda, T., Böni, P., Kakurai, K., Tsukada, I., Uchinokura, K., Coldea, R.: *Phys. Rev.* B64 (2001) 054422
 01M1 Mc Donald, A.M., Chao, G.Y.: *Can. Mineral.* 39 (2001) 1295
 01T1 Tsukada, I., Takeya, J., Masuda, T., Uchinokura, K.: *Phys. Rev. Lett.* 87 (2001) 127203
 02H1 Hayn, R., Pashchenko, V.A., Stepanov, A., Masuda, T., Uchinokura, K.: *Phys. Rev.* B66 (2002) 184414
 02P1 Poirier, M., Castonguay, M., Revcolevschi, A., Dhalenne, G.: *Phys. Rev.* B66 (2002) 054402
 02Z1 Zheludev, A., Ressouche, E., Tsukada, I., Masuda, T., Uchinokura, K.: *Phys. Rev.* B65 (2002) 174416
 03O1 Ohta, H., Okubo, S., Kawakami, K., Fukuoka, D., Imagaki, Y., Kunitomo, T., Hiroi, Z.: *J. Phys. Soc. Jpn.* 72 (2003) 26
 04G1 Glazkov, V., Von Nidda, K.: *Phys. Rev.* B69 (2004) 212405
 05G1 Glazkov, V.N., Smirnov, A.I., Revcolevschi, A., Dhalenne, G.: *Phys. Rev.* B72 (2005) 104401
 05M1 Moreira dos Santos, A., Amaral, V.S., Brandao, P., Almeida Paz, F.A., Rocha, J., Ferreira, L.P., Godinho, M., Volkova, O., Vasiliev, A.: *Phys. Rev.* B72 (2005) 092403