

## **References**

- Aldebert, P. N., Baffier, N., Gharbi, N. and Livage, J. *Mater. Res. Bull.* 16 (1981) 669.
- Banwell, C. N. and McCash, E. M. *Fundamentals of Molecular Spectroscopy*, Tata McGraw-Hill (1994).
- Brinker, C. J. and Scherer, G. W. *The Physics and Chemistry of Sol-Gel Processing*, Academic Press, Inc. (1990).
- Brousse, T., Retoux, R., Herterich, U. and Schleich, D. M. *J. Electrochem. Soc.*, 145 (1998) 1.
- Cabanes, M. V., Gonzalez-Calbet, J. M., Labeau, M., Mollard, P., Pernet, M. and Vallet-Regi, M. *J. Solid-St. Chem.*, 101 (1992) 265.
- Choi, W. K., Song, S. K., Cho, J. S., Yoon, Y. S., Choi, D., Jung, H. J. and Koh, S. K. *Sensors & Actuators*, B40 (1997) 21.
- Choi, W. K., Cho, J. S., Song, S. K., Jung, H.-J., Koh, S. K., Yoon, K. H., Lee, C. M., Sung, M. C. and Jeong, K. *Thin Solid Films*, 304 (1997) 85.
- Chopra, K. L., Major, S. and Pandya, D. K. *Thin Solid Films*, 102 (1983) 1.
- Cotton, F. A. *Chemical Applications Of Group Theory*, Wiley Eastern Limited, (1986).
- Courtney, I. A. and Dahn, J. R. *J. Electrochem. Soc.*, 144 (1997) 2943.
- Courtney, I. A. and Dahn, J. R. *J. Electrochem. Soc.*, 144 (1997) 2045.
- DeSenza, A. E., Monteiro, S. H., Santilli, C. V. and Pulcinelli, S. H. *J. Mater. Sci., Mater. Electron.*, 8 (1997) 265.
- Devi, G. S., Manorama, S. V. and Rao, V. J. *J. Electrochem. Soc.*, 145 (1998) 1039.
- Gan, S.N. *Thermal Techniques: TGA, DSC and FTIR, Principles and Applications*. Paper presented at the national workshop on *Techniques for the Characterisation of Materials*, University of Malaya (1997).
- Genrts, J., Rau, S., Richter, W. and Schmitte, F. J. *Thin Solid Films*, 121 (1984) 217.

Goldstein, M. and Tok, G. C. *J. Chem. Soc. (A)*, (1971) 2303.

Gulliver, E. A., Wark, T. A., Garey, J. W., Hampdensmith, M. J. and Datye, A. K. *J. Am. Ceram. Soc.*, 74 (1991) 1091.

Harrison, P.G. *Tin(IV) Oxide-based Materials. Surface Chemistry, Catalysis, and Gas Sensing*. In: *Chemistry and Technology of Silicon and Tin*, V.G. Kumar Das, S.W. Ng and M. Gielen (editors), Oxford Science Publications (1992).

Idota, Y., Nishima, M., Miyaki, Y., Kubota, T. and Miyasaki, T. *European Patent*, 651450 A1 950503 (1995).

Kudryartseva, S. M., Vertegel, A. A., Kalinin, S. V., Oleynikov, N. N., Ryabova, L. I., Meshkov, L. L., Nesterenko, S. N., Rumyantseva, M. N. and Gaskov, A. M. *J. Mater. Chem.*, 7 (1997) 2269.

Labeau, M., Gautheron, B., Peña, J., V-Regi, M., G-Calbet, J. M. *Solid State Ionics*, 63-65 (1993) 159.

Lien, T.M., Huang, K. F., Chen, M. S. and Gou, Y. S. *Thin Solid Films*, 158 (1988) 69.

Melghit, K., Pillai, S. P. and Kumar Das, V. G. *J. Mater. Sci. Lett.*, 18 (1999) 661.

Melghit, K., Radhakrishna, S. and Kumar Das, V. G. *Synthesis by soft chemistry of tin oxide and vanadium tin oxide solid solution in: Trends in Materials Science*, Radhakrishna, S (editor). Narosa (1997) 181.

Miyata, T., Minami, T., Shimokawa, K., Kakumu, T. and Ishii, M. *J. Electrochem. Soc.*, 144 (1997) 2432.

Ranganathan, S. *Transmission Electromicroscopy - Principles and Applications*. Paper presented at the national workshop on *Techniques for the Characterisation of Materials*, University of Malaya (1997).

Rao, C. N. R. *Chemical Design of Solid Inorganic Materials*. Paper presented at the national workshop on *Techniques for the Characterisation of Materials*, University of Malaya (1997).

Segal, D. L., Daish, S. R. and Woodhead, J. L. *U.K. Patent*, 2155915A (1985).

- Segal, D., *J. Mater. Chem.*, 7 (1997) 1297.
- Senguttuvan, T. D. and Malhotra, L. K. *J. Phys. Chem. Solids*, 58 (1997) 19.
- Smallman, R. E. and Bishop, R. J., *Metals and Materials*, Oxford Butterworth-Heivenam, 171-173 (1995).
- Smallman, R. E. and Bishop, R. J. *Metals and Materials*, Oxford University Press, 138-148 (1995).
- Svetlana, M. K., Alexei, A. V., Sergei, V. K., Nikolai, N. O., Ludmila, I. R., Leonid, L. M., Sergei, N. M., Marina, N. R. and Alexander, M. G. *J. Mater. Chem.* 7(1997) 2269.
- Touboul, M., Melghit, K. and Benard, P. *Eur. J. Solid-St. Inorg. Chem.*, 31 (1994) 151.
- Uen, T. M., Huang, K.F., Chen, M. S. and Gou, Y. S. *Thin Solid Films*, 158 (1988) 69.
- Vallet-Regi, M., Ragel, V., Martinez, J., Labeau, M., Varela A. and Gonzalez-Cabet, J. M. *Solid States Ionics*, 63-65 (1993) 170.
- Wang, Y., Sakamoto, J., Huang, C. K., Surampudi, S., Greenbaum, S. G. *Solid State Ionics*, 110 (1998) 167.
- Weifeng, L., Huang, X., Wang, Z., Li, H. and Chen, L. *J. Electrochem. Soc.*, 145 (1998) 59.
- Weller, M.T. *Inorganic Materials Chemistry*, Oxford Science Publications (1994).
- Wen, C.J. and Huggins, R. A. *J. Solid-St. Chem.*, 35 (1980) 376.
- West, A. R., *Solid State Chemistry and its Applications*, John Wiley & Sons, (1987).
- Wu, N.-L., Wu, L.-F., Yang, Y.-C. and Huang, S.-J. *J. Mater. Res.*, 11 (1996) 813.

