

DAFTAR PUSTAKA

- Arifin, M., 1995, "Zeolit", Direktorat Jendral Pertambangan Umum Pusat Penelitian dan pengembangan Teknologi Mineral, Jakarta.
- Barrer FRS, R.M., 1982, "Hydrothermal Chemistry of Zeolite", pp. 105-246, Academic Press, London, New York.
- Bowman, R.S., Sullivan, E.J., Li, Z., 2000, "Environ" Sci. Technol, pp. 287-297.
- Cheetham, A.K., and Day, P., 1992, "Solid State Chemistry Compounds", Clarendon Press Oxford University, New York.
- Dyer, A., 1988, "An Introduction to Zeolite Molecular Sieves", pp. 4-15, John Willey and Sons Ltd, New York.
- E.g., G.W. Morey, J. Amer., 1937, Ceram. Soc.
- Flaningen, E.M., and Khatami, H., 1971, "Infrared Structural Studies of Zeolite Frameworks", pp. 16, 201-227, Union Carbide Corporation, New York.
- Hamdan, H., 1985, "Introduction to Zeolites: Synthesis, Characterization and Modification", pp. 1-35, UTM, Malaysia.
- Hsin, C. Hu and Ting Y. Lee, 1990, "Synthesis Kinetics of Zeolite A", Ind. Eng. Chem. Res., 29, 749-754.
- Imedai, N.L., 2002, "Preparasi, Karakterisasi, dan Uji Aktivitas Pt/Ce/Zeolit sebagai Katalis Oksidasi CO", Sripsi S1, UNDIP, Semarang, pp. 10-18.
- Ishizaki K., Komarneni, Nanko M., 1998, "Porous Material Process Technology and Application", pp. 12-35, Kluwer Academic Publishers, London.
- Karge, H.G., 2001, "Verified of Zeolite Materials (2nd Revised Edition): Characterization by IR Spectroscopy", pp. 69-72, Institute of Physical Chemistry of Tha University of Hamburg, Germany.
- Lechter, H., 2001, "The pH-value and Its Importance for The Crystallization of Zeolites", Institute of Psysical Chemistry of the University of Hamburg, 20146 Hamburg, Germany.
- Lowell, S., Shield, J.E., 1984, "Powder Surface Area and Porosity", pp. 14-28, Chapman and Hall, New York.

- Mintova, S., Valtchev, V., Vultcheva, E., and Valeva, S., 1992, "Crystallization Kinetics of Zeolite ZSM-5", *Zeolites*, 12, 210-215.
- Rabo, J.A., 1967, "Zeolite Chemistry and Catalysis", pp. 53-58, ALS Monograph American Chemistry, New York.
- Ribeiro, Rodriggues and Rotmann, 1984, "Zeolite Science and Technology", 1st edition, Mart, Nift Publication, Boston.
- Stowel, Donal, O., scamehorn, Larry, L.U.S., 1992, "Patent", 4, 218.
- Sudrajad, Y., 2002, "Modifikasi Pori Zeolit Alam Menggunakan Tetrametil Ammonium Klorida dengan Variasi Waktu Hidrotermal", Skripsi S1, UNDIP, Semarang.
- Sutarti, M., Rahmawati, 1994, "Zeolit Tinjauan Literatur: Pusat Dokumentasi dan Informasi Ilmiah", hal 45-97, LIPI, Jakarta.
- Tsitsivilli, G.V., 1992, "Natural Zeolites", pp. 34-41, Elis Horword, New York.
- Vartuli, J.C., Schmitt, K.D., Kresge, C.T., Roth, W.J., Leonowicz, M.E., McCullen, S.B., Hellring, S.D., Beck, J.S., Schlenker, J.L., Olson, D.H., Sheppard, E.W., 1994, "Effects of Surfactant/Silica Molar Ratios on The Formation of Mesoporous Molecular Sieves: Inorganic Mimicry of Surfactant Liquid-Crystal Phases and Mechanistic Implication, *Chem. Mater.*, 6, 2317-2326.
- Wason, Satish, K.U.S., 1989, "Patent", 4, 465, 954.
- West, A.R., 1984, "Solid State Chemistry and Its Applications", John Wiley and Sons, New York.
- Yatin, 2004, "Modifikasi Zeolit Alam Sebagai Padatan Pendukung Amobilisasi Enzim", Universitas Diponegoro, Semarang.
- Zones, S.L., Nakagawa, Y., Roshental, J.W., 1994, *Chevron Research and Technology Company*, 2, 11.

Lampiran A. Skema Kerja

A.1 Aktivasi zeolit alam

