

DAFTAR PUSTAKA

- Andac, O., Telli, S.M., Tatlier, M., Sirkecioglu, A., Erdem-Senatalar, 2006, Effect of Ultrasound on zeolite A synthesis, *Microporous and Mesoporous Materials* 88, 72–76.
- Auerbach, S., Carrado, K., and Dutta, P., 2003, “Hand book of zeolite science and technology”, Marcel Dekker, Inc., New York
- Conner, W., Tompsett, G., Lee, K., and Yngvesson, K., 2004, “*Journal of physical chemistry B*”, 108, 13913-13920.
- Corma, A., *Current Opinion in Solid State and Material Science*, (1997), 2: 63-75.
- Cung, D., 2001, *Applied Material Science: Application of Engineering Materials in Structural, Electronics, Thermal, and other Industries*, CRC Press, Washington.
- Gupta SS, Bhattacharayya GK. 2008. Immobilization of Pb(II), Cd(II), Ni(II) ions on kaolinite and montmorillonite surfaces from aqueous medium. *Journal of Environmental Management* 87: 46-58.
- Hermawan, Y., 2006, Pemanfaatan Limbah Sekam Padi Sebagai Bahan Bakar Bentuk Briket, Laporan Penelitian, Jurusan Teknik Mesin, fakultas Teknik, Universitas Jember.
- Khabuanchalad, S. Dkk, 2008, *Suranaree J. Sci. Technol.* 15(3):225-231
- Kumar. N., Masloboischikova, Kustov . M, Heikkila, T., Salmi, T., dan Yu. Murzin, 2007, *Ultrasonics Sonochemistry*, 14, 122–130.
- Kundari, N. A., dan Wiyuniati, S., 2008, “*Tinjauan kesetimbangan adsorpsi tembaga dalam limbah pencuci PCB dengan zeolit*”, Prosiding Seminar Nasional IV SDM Teknologi Nuklir Yogyakarta.
- Lestiasari, R., 2009, “*Kesetimbangan adsorpsi logam berat Cu dengan adsorben abu sekam padi*”, Laporan penelitian, Jurusan Teknik Kimia, Universitas Riau, Pekanbaru
- Ma, J., and Tian, Y, 2005, “*Petroleum science and technology*”, 23:1283-1289
- Manahan SE. 2003. *Toxicological Chemistry and Biochemistry* 3rd edition. Lewis Publishers, Washington.

Musthofa, M., Triwahyono, S., 2010, “*Synthesis of zeolite A from colloidal silica by ultrasound irradiation technique*”, “Prosiding seminar RAPI”, Universitas Muhammadiyah Surakarta.

Musthofa, M., Lukman, I, “Studi sintesis zeolit dari abu sekam padi dengan microwave”, Laporan Penelitian, Teknik Kimia UMS.

Moore JW. 1991. *Inorganic contaminant of surface water*. Springer-Verlag. NewYork. hlm. 334.

Nur, H., 2001, *Direct synthesis of NaA zeolite from rice husk and carbonaceous rice husk ash*, Indonesian Journal of Agricultural Science, 1, 40-45.

Ozkan, A. dan Kalipcilar, H. , 2006, *Ind. Eng. Chem. Reourse*, 45, 4977-4984

Prasad C.S., Maiti K,N., and Venugopal R., 2001, “*Effect of rice husk ash in whiteware compositions*”, Ceramic International, 27, 629-635.

Ramli, Z., dan Bahruji, H., 2003, “*Synthesis of HZSM-5 Type Zeolite using Crystalline Silica of Rice Husk Ask*”, Malaysian journal of Chemistry, (5), 1.

Schubert, U dan Husing, N,. 2000, “*Synthesis of Inorganic Materials*”, Federal Republic of Germany. WILEY-VCH

Suslick, K., and Dantsin., G., 2000, Sonochemical Preparation of a Nanostructured Bifunctional Catalyst, Journal of American Chemical Society, 122: 5214-5215.

Wu, D., Zhang, B., Yan, L., Kong, H., Wang, X., Int. J. Miner. Process 80 (2006) 266–272.

Xu, Y.P, Tian, Z., Wang, S.J, Yue Hu, Lei Hou, and Li-Wu Lin, 2006, Angew. Chem. Int. Ed. , 45, 3965 –3970