

DAFTAR PUSTAKA

- [1] Eapen, Stefin John, 2016, *An Overview on Activated Carbon and Zeolites in Water Treatment*, Kollam
- [2] Cundy, Collin S. 2003, *The Hydrothermal Synthesis of Zeolites: History and Development from the Earliest Days to the Present Time*, United Kingdom
- [3] Katsuki, Hiroaki, 2001, *Microwave Versus Conventional-Hydrothermal Synthesis of NaY Zeolite*. Japan
- [4] Kordatos K. 2008, *Synthesis of highly siliceous ZSM-5 zeolite using silica from rice husk ash*, Greece
- [5] Alipour, Shayan Miar, 2015, *Low cost rapid route for hydrothermal synthesis of nano ZSM-5 with mixture of two, three and four structure directing agents*, New York
- [6] Pal, Pamel, 2012, *Synthesis of NaP zeolite at room temperature and short crystallization time by sonochemical method*, India
- [7] Ismail, Muhammad Shoaib, 1996 *Effect of rice husk ash on high strength*, Pakistan
- [8] Andrei A. Bunaciu, Elena gabriela Udriștioiu & Hassan Y. Aboul-Enein (2015) *X-Ray Diffraction: Instrumentation and Applications, Critical Reviews in Analytical Chemistry*, Romania & Mesir
- [9] Kappe, Oliver C. 2004, *Controlled Microwave Heating in Modern Organic Synthesis*, Weinheim
- [10] Didi Dwi Anggoro, Ph.D. 2018, *Rekaya Zeolit Untuk mengolah limbah*
- [11] Mene'ndez, J.A, 2009, *Microwave heating processes involving carbon materials*, Spain
- [12] Hakima Cherifli, Bentahar Fatiha, Hanini Salah. 2013, *Kinetic studies on the adsorption of methylene blue onto vegetal fiber activated carbons*
- [13] I Wayan Suarnita 2009, *Use as a Replacement Part of Bottom Ash in Mixed Concrete Fine Aggregate*.
- [14] Bambang Soeswanto 2011, *Pengaruh Parameter Proses Pada Pemungutan Kembali Silika Dari Abu BatuBara*

- [15] Puput Eka Suryani dan Arya Dwi Candra 2017, Analisis Pengaruh Iradiasi *Microwave* terhadap Gugus Fungsional pada Zeolite sintesis.
- [16] A. Walujodjati 2008, Sintesis Hidrotermal dari Serbuk Oksida Keramik.
- [17] Anggi Widiawati 2017, Sintesis ZSM-5 dari Silika Abu Ampas Tebu Menggunakan Metode Hidrotermal
- [18] P. Kurniawati 2017, Pengaruh Waktu *Aging* pada modifikasi pori zeolit alam dengan Cetylmethylammonium Bromide (CTABr)
- [19] Dian Adisty 2009, Sintesis Geopolimer berbahan baku abu terbang astm kelas C.
- [20] Puput Eka Suryani dan Arya Dwi Candra 2017, Analisis Pengaruh Iradiasi *microwave* terhadap gugus fungsional pada zeolit sintesis.
- [21] Drs. Dani Gustaman Syarif, M.Eng 2016, Nano partikel dan Nanofluida perpindahan panas.
- [22] Dini, Ardiana, Irapyha, Rihin, Wiwit dan Mega 2011, Analisa Spektrometri "Spektofotometer Inframerah"
- [23] Maulita Dismayadan 2015, Sintesis ZSM-5 Berbahan dasar kaolin Bangka dengan menggunakan TPABr sebagai templat Organik: Variasi Waktu *Aging*.
- [24] Wicaksono Ismail Rasyidin 2019, SINTESIS ZEOLIT DARI ABU SEKAM PADI DENGAN MENGGUNAKAN GELOMBANG MIKRO
- [25] Dewi Yuanita Lestari 2010, Kajian modifikasi dan karakterisasi zeolit alam dari berbagai negara
- [26] AHMAD HISYAM 2016, ANALISIS PERPINDAHAN PANAS PADA OVEN MENGGUNAKAN PEMANAS LISTRIK UNTUK PROSES PENGERINGAN DAUN KELOR