

## DAFTAR PUSTAKA

- Amorino,Carlo., Madeddu,Alessandra., Raggio,Gianni., Cau,Giorgio., Zotter,Thomas., 2002, *Demonstration Plant of Co-combustion of Coal and on Site Pre-treted Waste in a Fluidized Bed for Electricity Production*, CCT 2002
- Biagini,E., Tognotti,L., Mallogni,S., Pasini,S., 2002, *Co-Combustion of Coal and Tire Residue in A Pilot Plant : A Simplified Modeling approach For Scale-Up Predictions of Char Oxidation*, Combust.Sci. and Tech, 174 (11&12) pp. 129-150
- Boavida,D., Abelha,P., Gulyurthu,I., Cabrita,I., 2002, *Co-combustion of Coal and Non Recyclable Paper and Plastic Waste in a Fluidized Bed Reactor*, ICCT, Sardinia, Italy, 21<sup>st</sup> Oct
- Borman, Gary L., Ragland, Kenneth W., 1986, *Applied Combustion*, Dept. of Mechanical Engineering Univ of Wisconsin Madison.
- Campbell, P. E., 2005. *Advanced Combustion and Gasification of Fuel Blends*, Northern Ireland Centre for Energy Research and Technology
- Fletcher,Thomas H., 1993, *Swelling Properties of Coal Chars During Rapid Pyrolysis and Combustion*, Fuel, Vol. 72 Number 11, pp. 1485-1495
- Gale, Thomas K., Bartholomew, Calvin H., Fletcher,Thomas H., 1995, *Decreases in The Swellings and Porosity of Bituminous Coals During Devolatilization at High Heating Rate*, Combustion and Flame 100 : 94-100
- Hase, K., Kori, Y., Ohgi, K., 1991, *Effect of The Air/Fuel Ratio Fluctuation on The Formation of Nitrogen Oxides*, Proceedings of the First International Conference, Vilamoura, Portugal, September 3-5, 1991
- Herbawamurti, T. E., 2005. *Pemanfaatan Energi Batubara*, B2TE Badan Pengkajian dan Penerapan Teknologi, Departemen Pendidikan Nasional, Jakarta
- Ito, Kenichi., Balingcongan, Romeo M., Fujita, Osamu., 1991, *Flameless Combustion of Premixed Gas Within Porous Radiant Burners using a Ceramic Fiber Mat as Burner Material*, Proceedings of the First International Conference, Vilamoura, Portugal, September 3-5, 1991

- Ismail, S., 1992. *Beberapa Alternatif Pemanfaatan Batubara Indonesia Sebagai Usaha Diversifikasi Sumber Energi Primer*, Loka Karya Energi. Pertamina-Komite Nasional Indonesia-World Energy Council, Jakarta
- Kerampran, S., Desbordes, D., Veyssiere B., 2000, *Study of The Mechanisms of Flame Acceleration in a Tube of Constant Cross Section*, Combust. Sci and Tech, Vol. 158, pp. 71-91
- Niode, N., 1988. *Pembuatan dan Pemanfaatan Briket dari Batubara Kalimantan*, Hasil-hasil Loka Karya Energi 9-10 Agustus 1988, Pertamina-Komite Nasional Indonesia-World Energy Council, Jakarta
- Prasetyo, Totok., Effendy, Marwan., 2003, *Formulasi Tinggi Nyala Bahan Bakar LPG Di Daerah Stabilitas Nyala*, Jurnal Teknik Gelagar, Vol. 14 No. 01, hal. 73-79
- Rahardjo, B. S., 1999. *Kajian Pembuatan Kokas Briket Batubara Ombilin dengan Proses Karbonasi Tak Langsung pada Suhu Rendah untuk Peleburan Besi Skala Industri Kecil*, Jurnal Sains dan Teknologi Indonesia. Deputi Bidang Teknologi Pengembangan Sumber Daya Alam, BPPT, Jakarta
- Santoso, B., Himawanto, D.A., 2006, *Pengaruh Penambahan Plastik Terhadap Karakteristik Pembakaran Briket Sampah Kota*, Gema Teknik, Vol. I/Tahun IX Maret 2006, hal. 7-13
- Soedjoko, T.S., dan Susilo, W., 1988. *Briket Batubara untuk keperluan Industri Kecil*, Hasil-hasil Loka Karya Energi 9-10 Agustus 1988, Pertamina-Komite Nasional Indonesia-World Energy Council, Jakarta.
- Stevanovic,A., Mehta,S., Walther,D.C., Pello,Fernandes,A.C., 2002, *The effect of Fiberglass concentration on The Piloted Ignition of Polypropylene/fibreglass Composite*, Combust.Sci. and Tech, 174 (11&12) pp. 171-186
- Sudarno, 2005, *Pengaruh baris Sirip Pada Reflektor Radiasi Panas Terhadap peningkatan Efisiensi Kompor Minyak Tanah Bersumbu*, Seminar Nasiona T. Elektro UMY, Juli 2005
- Sudrajat,R., 2004, *The Potential of Biomass Energy Resouces in Indonesia for the Possible Development of Clean Technology Process (CTP)*, Proceeding of The International Workshop on Biomass & Clean Fossil fuel Power Plant Technology 2004, Jakarta, pp. II-1 –II-24

- Supriyanto, H., 1994. *Pemanfaatan Briket Batubara untuk Rumah Tangga dan Industri Kecil bersih lingkungan*, Loka Karya Energi 25 -27 Oktober 1994, Pertamina-Komite Nasional Indonesia-World Energy Council, Jakarta
- Sumaryono., Basyuri, Y., 1991. *Teknik Penggunaan Batubara sebagai Bahan Bakar dalam Industri Kecil*, Loka Karya Energi 3-5 September 1991, Pertamina-Komite Nasional Indonesia-World Energy Council, Jakarta
- Sumaryono, 1995, *Proses Pembuatan Biocoal dan Rancangan Tungku Pembakarannya*, Puslitbang Teknologi Mineral, Balai Besar Industri Keramik
- Werther, J., Saenger, M., Hartge, E-U., Ogada, T., Siagi, Z., 2000, *Combustion of Agricultural Residues*, Progress in Energy and Combustion Science 26, pp.1-27
- Winter, F., *et al*, 1997. *Temperatur in a Fuel Particle Burning in a Fluidized Bed, The Effect of Drying, Devolatilization and Char Combustion*, Combustion and Flame, 108, 302-314.