

DAFTAR PUSTAKA

- Amarullah, D., 2009, *Suatu Pemikiran untuk Memanfaatkan Potensi Batubara Formasi Tanjung di Daerah Lemo, Kalimantan Tengah sebagai Kokas*, Buletin Sumber Daya Geologi (BSDG), v.4, p. 17-25.
- ASTM, 2011, *Classification of Coals by Rank (ASTM D388)*, Annual Book of ASTM Standards, American Society for Testing and Materials, West Conshohocken, PA, v. 05.05.
- ASTM, 2011, *Test Method for Ash in the Analysis Sample of Coal and Coke from Coal (ASTM D3174)*, Annual Book of ASTM Standards, American Society for Testing and Materials, West Conshohocken, PA, v. 05.05.
- ASTM, 2011, *Test Method for Volatile Matter in the Analysis Sample of Coal and Coke (ASTM D3175)*, Annual Book of ASTM Standards, American Society for Testing and Materials, West Conshohocken, PA, v. 05.05.
- ASTM, 2013, *Standard Test Methods for Determination of Carbon, Hydrogen and Nitrogen in Analysis Samples of Coal and Carbon in Analysis Samples of Coal and Coke (D5373-13)*, Annual Book of ASTM Standards, American Society for Testing and Materials, West Conshohocken, PA, v. 05.06.
- Badan Geologi, 2016, *Peta Potensi Batubara Indonesia*, Diakses dari <http://www.geologi.esdm.go.id/index.php/berita-terkini/637-batubara-kokas-indonesia-mengangkat-potensi-yang-tersembunyi> pada Januari, 2019.
- Badan Nasional Penanggulangan Bencana, 2009, *Peta Pulau Kalimantan*, Diakses dari geospasial.bnpb.go.id pada Mei 2018.
- Belkin, H.E., Tewalt, S.J., Hower, J.C., Stucker, J.D., dan O'Keefe, J.M.K., 2009, *Geochemistry and petrology of selected coal samples from Sumatra, Kalimantan, Sulawesi and Papua*, Indonesia: International Journal of Coal Geology 77, p.260-268.
- Berkutov, N.K., Stepanov, Yu.V., Popova, N.K., Petrenko, Yu.P., dan Belov, V.V., 2007, *The Relation between Coke Quality and Blast-Furnace Performance*, Steel in Translation, v.37, p. 438-441.
- BHP Billiton Mitsubishi Alliance Analyst Presentation, 2002, *BHP Billiton Mitsubishi Alliance Overview*, laporan dipresentasikan pada Australian Site Visit, 12 Juni 2002, Queensland.
- Darlan, D., Zuraida, R., Purwanto, C., Sulistyani, R., Setyabudhi, A., dan Masduki, A., 1999, *Studi Regional Cekungan Batubara Wilayah Pesisir*

Tanah Laut-Kotabaru Kalimantan Selatan. Bandung; Pusat Pengembangan Geologi Kelautan (PPGL), p. (20-1) – (20-10).

Darman, H. dan Sidi, F.H., 2000, *An Outline of The Geology of Indonesia*: Jakarta, Ikatan Ahli Geologi Indonesia, 192 p.

Daulay, B. dan Cook, A.C., 2000, *Coalification of Indonesian Coal*, Proceeding South East Asian Coal Geology Conference, Bandung. P. 85-92.

Daulay, B., Santoso, B., dan Ningrum, N.S, 2015, *Evaluation of Selected High Rank Coal in Kutai Basin, East Kalimantan Relating to It's Coking Properties*, Indonesian Mining Journal, V.18, p 1-10.

Dorimulu, P., 2018, *Dukung Industri Dalam Negeri*, Berita Satu Media Holdings, Diakses dari <https://id.beritasatu.com/energy/dukung-industri-dalam-negeri/175059> pada Januari 2019.

Friederich, M.C. dan Leeuwen, T.V., 2017, *A Review of the History of Coal Exploration, Discovery and Production in Indonesia: The Interplay of Legal Framework, Coal Geology and Exploration Strategy*: International Journal of Coal Geology, p.56-73.

Gray, R.J. dan Devanney, K.F., 1986, *Coke carbon forms: Microscopic Classification And Industrial Applications*, International Journal of Coal Geology, Vol. 6 p. 277-297.

Heryanto, R., 2009, *Karakteristik dan Lingkungan Pengendapan Batubara Formasi Tanjung Di Daerah Binuang dan Sekitarnya, Kalimantan Selatan*. Jurnal Geologi Indonesia, v.4, p.239-252.

Hidayat, M., 2018, *Adaro Lebih Pilih Batu Bara Kokas*, The Indonesian Energy and Mining Magazine, Diakses dari <https://www.tambang.co.id/adaro-lebih-pilih-batu-bara-kokas-17433/> pada Januari 2019.

Huda, M., 2013, *Potensi Coking Coal Indonesia untuk Mendukung Industri Peningkatan Nilai Tambah (PNT) Mineral*, Jurnal Ekonomi Mineral, v. 11, p. 44-53.

International Committee for Coal and Organic Petrology (ICCP), 1998, *The New Vitrinite Classification (ICCP System 1994)*: Fuel Vol. 77, No. 5, p. 349-358.

International Committee for Coal and Organic Petrology (ICCP), 2001, *The New Inertinite Classification (ICCP System 1994)*: Fuel Vol. 80, p. 459-471.

Lamberson, M.N., Bustin, R.M., dan Kalkreuth, W., 1991. *Lithotype (maceral) Composition and Variation As Correlated With Paleo-Wetland Environments, Gates Formation, Northeastern British Columbia, Canada*. International Journal of Coal Geology 18, Elsevier, p.87-124.

- Loison, R., Foch, P., dan Boyer, A., 1989, *Coke Quality and Production*, London: Butterworth & Co (Publisher) Ltd, 555 p.
- Madiadipoera, T., dan Trafimov, G., 1969, *Report on prospecting - reconnaissance survey at Mamahak Besar and Sungai Kalian (upper course of Mahakam River region), East Kalimantan, 1964-1965*, Bandung: Archives of the Centre for Geological Resources, Geological Agency.
- Marsh, H., 1989, *Introduction to Carbon Science 1st Edition*, Oxford: Butterworth-Heinemann, 348 p.
- McCabe, P., 1984, *Depositional environments of coal and coal-bearing strata, dalam Rahmani, R. dan Flores, R. eds., Sedimentology of Coal and CoalBearing Sequences*, The International Association of Sedimentologists, p. 13– 42.
- Miller, B.G., 2005, *Coal Energy System*, New York : Elsevier Academic Press, 544 p.
- Nas, C., 2005, *Coking Coal in Indonesia: Occurances and Properties*, in Proceedings, IAGI Special Issues 2005, p. 163-176.
- Pickel, W., Kus, J., Flores, D., Kalaitzidis, S., Christians, K., Cardott, B.J., Misz – Kennan, M., Rodrigues, S., Hentschel, A., Hamor – Vido, M., Crosdale, P., Wagner, N., dan ICCP, 2017, *Classification of Liptinite (ICCP System 1994)*, International Journal of Coal Geology, Vol. 169, p.40-61.
- Riyanto, A., 2006, *Ensiklopedia Batubara*, Bandung: Pusat Penelitian dan Pengembangan Teknologi Mineral dan Batubara, 296 p.
- Satyana, A.H. dan Silitonga, P.D., 1994, *Tectonic Reversal in East Barito Basin, South Kalimantan : Consideration of the Types of Inversion Structures and Petroleum System Significance*: in Proceedings Indonesian Petroleum Association (IPA), 23rd Annual Convention, Jakarta, p.57-74.
- Satyana, A.H., 1995, *Paleogene Unconformities in the Barito Basin, S.E. Kalimantan : A Concept for the Solution of the “Barito Dilemma” and a Key to the Search for Paleogene Structures*: in Proceedings, Indonesian Petroleum Association (IPA), 24th Annual Convention, Jakarta, p.263-276.
- Satyana, A.H., 1996, *Adang-Lupar Fault, Kalimantan: controversies and new observations on the trans-Kalimantan megashear*: in Proceedings Indonesian Petroleum Association (IPA), 25th Annual Convention, Jakarta, p.12-143.
- Satyana, A.H., Nugroho, D., dan Surantoko, I., 1998, *Tectonic Controls on the Hydrocarbon habitats of the Barito, Kutei, and Tarakan Basins, Eastern*

- Kalimantan, Indonesia: Major Dissimilarities in Adjoining Basins: Journal of Asian Earth Sciences*, p.99-122.
- Soetrisno, Supriatna, S., Rustandi, E., Sanyoto, P., dan Hasan, K., 1994, *Peta Geologi Lembar Buntok, Kalimantan*, Bandung : Pusat Penelitian dan Pengembangan Geologi.
- Speight, J., 2005, *Handbook of Coal Analysis*, London: John Wiley & Sons. Ltd. 222 p.
- Speight, J., 2013, *The Chemistry and Technology of Coal*, New York: Taylor & Francis Group, LLC. 807 p.
- Stach, E., Mackowsky, M. Th., Teichmüller, M., Taylor, G.H., Chandra, D., dan Teichmüller, R., 1982. *Coal Petrology 3rd ed*, Berlin: Gebrüder Borntraeger, 535 p.
- Suárez-ruiz, I., dan Crelling, J.C., 2009, *Applied Coal Petrology: The Role of Petrology in Coal Utilization*: AP, 388 p.
- Sukandarrumidi, 2006, *Batubara dan Pemanfaatannya*, Yogyakarta: Gadjah Mada University Press, p. 247.
- Susilawati, S.S.R. dan Fatimah, 2017, *Batubara Kokas Indonesia: Mengangkat Potensi yang Tersembunyi*, Badan Geologi, Diakses dari <http://www.geologi.esdm.go.id/index.php/berita-terkini/637-batubara-kokas-indonesia--mengangkat-potensi-yang-tersembunyi> pada Januari, 2019.
- Sýkorová, I., Pickel, W., Christanis, K., Wolf, M., Taylor, G.H., dan Flores, D., 2005, *Classification of Huminite (ICCP System 1994)*, International Journal of Coal Geology, Vol. 62, p.85-106.
- Tanggara, D., Amijaya, D.H., dan Surjono, S.S, 2018, *Evaluation of Coking Properties Bituminous Medium Volatile Coal, Batu Ayau Formation, Kutai Basin, Central Kalimantan*, IOP Conference Series Earth and Environmental Science, v. 212, doi: 10.1088/1755-1315/212/1/012032.
- Taylor, G. H., Teichmüller, M., Davis, A., Diessel, C.F., Littke, R., dan Robert, P., 1998, *Organic Petrology*, Berlin : Gebrüder Borntraeger, 704 p.
- Thomas, I., 2002, *Coal Geology*, England: John Wiley dan & Sons, LTD. 384 p.
- Thomas, L., 2013, *Coal Geology Second Edition*, London: John Wiley & Sons. Ltd., 444 p.
- Tillman, D.A., Duong, D.N.B., dan Harding, N.S., 2012. *Solid Fuel Blending: Principles, Practices, and Problems*. Oxford: Elsevier Inc, 352 p.



- Van Krevelen, D.W., 1993. *Coal: Typology-Physics-Chemistry-Contitution*, New York: Elsevier, 514 p.
- Ward, C.R., 1984, *Coal Geology and Coal Technology*, Singapore: Blackwell Scientific Publications, 345 p.
- Winsway Coking Coal Holdings Limited, 2011, *Offering Memorandum: Winsway Coking Coal Holdings Limited*, memorandum ditawarkan pada 1 April 2011, 364 p.
- Witts, D., Hall, R., Nichols, G., dan Morley, R., 2012, *A New Depositional and Provenance Model For The Tanjung Formation, Barito Basin, SE Kalimantan, Indonesia*. *Journal of Asia Earth Science* 56, p.77-104.