

DAFTAR PUSTAKA

- Allen, G. P., 1994, *Concept and Application Of Sequence Stratigraphy to Siliciclastic Fluvial and Shelf Deposits*, Indonesia Petroleum Association.
- Allen, G.P. dan Chambers, John L.C., 1998, *Sedimentation of The Modern and Miocene Mahakam Delta*, Indonesian Petroleum Association, Jakarta.
- Amijaya, H., dan Littke, R., 2005. *Microfacies and depositional environment of Tertiary Tanjung Enim low rank batubara, South Sumatra Basin, Indonesia*. International Journal of Coal Geology, 61(3–4), 197–221.
- Calder, J.H., Gibling, M.R., dan Mukopadhyay, P.K., 1991, *Peat formation in a Westphalian B piedmont setting, Cumberland Basin, Nova Scotia: implications for the maceral-based interpretation of rheotrophic and raised paleo-mires*: Bulletin de la Soci  t   Ge  ologique de France 162/2, p. 283–298.
- Cibaj, I., Syarifuddin, N., Ashari, U., Wiweko, A., dan Maryunani, K.A., 2007, *Stratigraphic Interpretation of Middle Miocene Mahakam Delta Deposits: Implications for Reservoir Distribution and Quality*, Proceedings of Indonesian Petroleum Association, 31st Annual Convention, IPA07-G- 116.
- Diessel, C.F.K., 1986, *On the correlation between batubara facies and depositional environments*: Proceeding of 20th Symposium of Department of Geology, University Newcastle, NSW, p. 19– 22.
- Diessel, C. F. K., 1992. *Batubara-Bearing Depositional Systems*. Springer Berlin Heidelberg, Berlin, Heidelberg.
- Diesel, C.F.K., 2006, *Utility of Batubara Petrology for Sequence-Stratigraphic Analysis*, International Journal of Coal geology 70 (2007) 3-34.
- Esterle, J.S., dan Ferm, J.C., 1994. *Spatial variability in modern tropical peat deposits from Sarawak, Malaysia and Sumatra, Indonesia: analogues for batubara*. Int. J. Coal Geol. 26, 1–41.
- Friederich, M.C., dan van Leeuwen, T., 2017, *A review of the history of batubara exploration, discovery and production in Indonesia: the interplay of legal framework, batubara geology and exploration strategy*: International Journal of Coal Geology, Accepted Manuscript.
- Friederich, M.C., Moore, T.A., dan Flores, R.M., 2016, *International Journal of Batubara Geology A regional review and new insights into SE Asian Cenozoic batubara-bearing sediments: Why does Indonesia have such extensive batubara deposits*. International Journal of Coal Geology, v. 166, p. 2–35.
- Guion, P.D., Fulton, I.M., dan Jones, N.S., 1995. *Sedimentary facies of the Batubara Bearing Westphalian A and B North of the Wales-Brabant High*. European Coal Geology. Geological Society Publication No. 82, p.45-78.
- Haikal, M., dan Rienno Ismai., 2008, *Depositional Facies Analysis and Sequence Stratigraphy Based On Outcrop at Loa Janan, Samarinda Seberang and Its Implication to Reservoir Characterization at "Intan" Field, Kutai Basin*, IPA08-SG-057.

- Hampson, G. 1995. *Discrimination of regionally extensive batubaras in the Upper Carboniferous of the Pennine Basin, UK using high resolution sequence stratigraphic concept*. *European Batubara Geology*. Geological Society Special Publication No. 82, p. 79-97.
- Holz, M., Kalkreuths, W., dan Banerjee, I. 2002. *Sequence Stratigraphy of Paralic Batubara Bearing Strata: an Overview*. *International Journal of Coal Geology* 48 (2002), 147-179.
- Killops, S.D., dan Killops, V.J., 2005, *Introduction to Organic Geochemistry*: Oxford, Blackwell Publishing.
- Lamberson, M. N., Bustin, R.M., Kalkreuth, W., 1991. *Lithotype (maceral) composition and variation as correlated with paleowetland environments, Gates Formations, Northeastern British Columbia, Canada*. *International Journal of Coal Geology* 87-124.
- McCabe, P. J., 1984. *Depositional environments of batubara and batubara bearing strata, in Diessel, C. F. K, Batubara-Bearing Depositional Systems*. Springer Berlin Heidelberg, Berlin, Heidelberg.
- Moore, T. A. dan Ferm, J.C., 1992. *Composition and grain size of an Eocene age batubara bed in southeasten Kalimantan (Borneo), Indonesia*. *Int. J. Coal Geol.*, 21: 1-30.
- Moore, T. A. dan Hilbert, R. E., 1992. *Petrographic and anatomical characteristics of plant material from two peat deposits of Holocene and Miocene age, Kalimantan, Indonesia*, *Review of Palaeobotany and Palynology*, 72(3-4), pp. 199-227.
- Moore, T. A. 2016. *Stratified Sampling to Define Levels of Petrographic Variation in Coal Beds: Examples from Indonesia and New Zealand*. *Indonesian J. On Geoscience*, v. 3, p. 29-51.
- Mora, S., Ashari, Untung., Wiweko, A. 2004. *Lower Kutai Basin Synthesis*. Laporan Internal Total E&P Indonesia, 42-110
- Moss, S.J., Chambers, J.L., 1999. *Tertiary facies architecture in the Kutai Basin, Kalimantan, Indonesia*. *J. Asian Earth Sci.* 17, 157-181.
- Paterson, D.W., Bachtiar, A., Bates, J.A., Moon, J.A., Surdam, R.C., 1997. *Petroleum system of the Kutei Basin, Kalimantan, Indonesia*. *Petroleum Systems of SE Asia and Australasia Conference*, Jakarta, May 1997. Indonesian Petroleum Association, pp. 709-726.
- Peraturan Mentri Energi Dan Sumber Daya Mineral Republik Indonesia Nomor 19 Tahun 2017 Tentang Pemanfaatan Batubara Untuk Pembangkit Listrik Dan Pembelian Kelebihan Tenaga Listrik (*Excess Power*).
- Peraturan Presiden Republik Indonesia Nomor 22 Tahun 2017 Tentang Rencana Umum Energi Nasional.
- Pickel, W. 2015. *Introduction to Organic Petrology*. The 32nd Annual Meeting of the Society for Organic Petrology, Yogyakarta.
- Satyana, A.H., Nugroho, D., Surantoko, I., 1999. *Tectonic controls on the hydrocarbon habitats of the Barito, Kutei, and Tarakan Basins, Eastern Kalimantan, Indonesia: major dissimilarities in adjoining basins*. *J. Asian Earth Sci.* 17, 99-122.

- Slat, R.M., 2007. *Stratigraphic Reservoir Characterization for Petroleum Geologist, Geophysicists and Engineers*. Elsevier. Amsterdam.
- Speight, J. G., 2012. *The Chemistry and Technology of Batubara*, Third Edition. CRC Press.
- Stach, E., M. Th Mackowsky., M Teichmuller, dkk., 1982. *Batubara Petrology 3rd ed*: Gebruder Borntraeger, Berlin.
- Suprpto, Slamet, 2014. Karakteristik dan Pemanfaatan Batubara: Solusi dalam Keberlimpahan Batu Bara di Indonesia. Jakarta, Badan Litbang ESDM. P. 105.
- Supriatna, S., Sukardi, dan Rustandi, E., 1995, Peta Geologi Lembar Samarinda, Kalimantan: Bandung, Pusat Penelitian dan Pengembangan Geologi.
- Sykorova, I., Pickel, W., Christanis, K., Wolf, M., Taylor, G.H., and Flores, D., 2005, *Classification of Humintee-ICCP System 1994*, International Journal of Coal Geology 62 (2005), p. 85– 106.
- Thomas, I., 2002. *Batubara Geology*. John Wiley dan & Sons, LTD, England.
- Taylor, G.H., Teichmuller, M., Davis, A., dan Diessel, C.F.K., 1998. *Organic Petrology A new hanbook Incorporating Some Revised Parts of Stach'sTextbook Of Batubara Petrology*, Berlin: Grebuder Borntraeger. P. 685
- Teichmüller, M., dan Teichmüller, R., 1982, *Fundamental of batubara petrology*. In: Stach E, Mackowsky, M-T., Teichmüller, M., Taylor, G.H., Chandra, D., and Teichmüller, R., (eds) *Stach's textbook of coal petrology*, 3rd edition. Gebrüder Borntraeger, Berlin, p.535.
- van Krevelen, D. W., 1993. *Batubara: Typology - Chemistry - Physics - Constitution, 3rd ed*. Elsevier, The Netherlands.
- Walker, R.G. 1984. *Facies Model 2nd Edition*. Geological Society of Canada. Geoscience Canada, Reprint Series 1,317p.
- Ward, C. R., 1984. *Batubara geology and batubara technology*. Blackwell Scientific Publications.
- Win, C.T., Amijaya, H., Surjono, S. S., Husein, S., dan Watanabe, K., *A Comparison of Maceral and Microlithotype Indices for Interpretation of Batubaras in the Samarinda Area, Lower Kutai Basin, Indonesia*, Advances in Geology, vol. 2014.
- Wüst, R.A., Bustin, R.M., Lavkulich, L.M., 2003. *New classification systems for tropical organic-rich deposits based on studies of the Tasek Bera Basin, Malaysia*. CATENA 53, 133–163.