DAFTAR PUSTAKA

Akbari, D., & Sutrisno. (2014). *Interpretasi Data Geophysical Well Logging Dan Analisis Hubungan Density Log Dengan Kualitas Batubara*.

Anshari, F. (2016). *Identification Distribution Of Seam Pattern And Estimation Coal Resource Using Interpretation Geophysical Log Data At Field "F" Lahat, South Sumatera*.

Ardhityasari, D. F., Hilyah, A., & Purwanto, M. S. (2018). *Identifikasi Persebaran Kualitas Batubara Nilai Kalori, Kandungan Abu dan Kadar Kelembapan dengan Menggunakan Metode Well Logging.* Jurnal Teknik ITS, 7.

Bábek, O. (2013). *Moderní Metody Stratigrafické Analýzy*. Brno: Masarykova univerzita.

Batrisyia, N., Djayus, & Supriyanto. (2023). *Interpretasi Data Geophysical Logging untuk Penentuan Sebaran Seam Batubara dalam Bentuk Model 3D*.

Bombang, H., Balfas, M. D., & Trides, T. (2020). *Estimation of Coal Reserves with Using Triangular Grouping Method in Pit 6 PT. Arini, Kutai Kartanegara District Kalimantan Timur Province.* Jurnal Teknologi Mineral FT UNMUL, 8(1), 23–30.

Dwiantoro, M., & Sundoyo. (2018). *Lithotype, Petrography, and Chemical Composition of Coals from Pulubalang and Balikpapan Formations as Supporting Data for Hydrocarbon Potential, Kutai Basin, East Kalimantan*. Jurnal Teknologi Mineral FT UNMUL, 6(1), 1–10.

Ernia, Y., Djayus, & Supriyanto. (2020). *Identifikasi Sebaran Dan Ketebalan Lapisan Batubara Berdasarkan Data Well Logging Di Pt Borneo Emas Hitam Loa Tebu Kalimantan Timur.* Jurnal Geosains Kutai Basin, 3(2).

Firth, D. (1998). *Log Analysis for Mining Applications* (P. Elkington, Ed.). Reeves Wireline Technologies.

Husna, S. A. D., Hamdani, A. H., Sendjaja, Y. A., & Alam, S. (2020). *Pemodelan dan Perhitungan Cadangan Batubara Menggunakan Metode Krigging dan Poligon Berdasarkan Data Well Log Pada Daerah Penelitian Distrik Isim, Manokwari Selatan, Papua Barat.* Padjadjaran Geoscience Jornal, 4.

Khairani, M., Amin, S. S., & Adhitya, B. (2025). *Density Log Correlation with Coal Proximate in the Muaraenim Formation, Musi Banyuasin, South Sumatera.* Journal of Bio & Geo Material and Energy (BiGME), 5.

Khasanah, U., Supriyanto, S., & Djayus, D. (2019). *Analisis Nilai Log Gamma Ray Dan Log Density Terhadap variasi Kecepatan Perekaman Metode Well Logging "Robertson Geologging (RG)"*. Geosains Kutai Basin, 2(1).

Lubis, A. M., Larang, M. P., Fahmi, K., & Shah, A. A. (2024). *An Analysis of Coal Seam Lithology using The Well-logging Method for Correlation of Location X, Musi Banyuasin Coalfields, South Sumatra.* Indonesian Journal on Geoscience, 11(2), 221–229. https://doi.org/10.17014/ijog.11.2.221-229

Naryanto, H. S., Soewandita, H., Ganesha, D., Prawiradisastra, F., & Kristijono, A. (2019). *Analisis Penyebab Kejadian dan Evaluasi Bencana Tanah Longsor di Desa Banaran, Kecamatan Pulung, Kabupaten Ponorogo, Provinsi Jawa Timur Tanggal 1 April 2017*. Jurnal Ilmu Lingkungan, 17(2), 272. https://doi.org/10.14710/jil.17.2.272-282

O'Keefe, J. M. K., Bechtel, A., Christanis, K., Dai, S., DiMichele, W. A., Eble, C. F., Esterle, J. S., Mastalerz, M., Raymond, A. L., Valentim, B. V., Wagner, N. J., Ward, C. R., & Hower, J. C. (2013). *On the fundamental difference between Coal rank and Coal type.* Dalam International Journal of Coal Geology (Vol. 118, hlm. 58–87). https://doi.org/10.1016/j.Coal.2013.08.007

Pasymi. (2008). *Batubara*. Bung Hatta University Press.

Santoso, B. (2015). *Petrologi Batu Bara Sumatra dan Kalimantan: Jenis, Peringkat, dan Aplikasi*.

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*.

Serra, Oberto. (2008). *Well logging handbook*. Éditions TECHNIP.

SNI. (2019). *Pedoman pelaporan hasil eksplorasi, sumber daya, dan cadangan Batubara*. www.bsn.go.id

Speight, J. G. (2005). *Handbook Of Coal Analysis* (1st Edition). John Wiley & Sons, Inc. https://doi.org/10.1002/0471718511

Speight, J. G. (2015). *Assessing fuels for gasification: Analytical and quality control techniques for Coal.* Dalam Gasification for Synthetic Fuel Production: Fundamentals, Processes and Applications (hlm. 175–198). Elsevier Ltd. https://doi.org/10.1016/B978-0-85709-802-3.00008-4

Sukardi, B, D., S, S., & S, S. (2011). *Peta Geologi Lembar Muaralasan, Kalimantan*.

Thomas, Larry. (2013). *Coal geology* (3 ed.). John Wiley & Sons.

Wakila, M. H., Anshariah, Heriansyah, A. F., & Idris, K. (2023). *Estimation Of Coal Resources Using The Circular Method, Case Study: Tanjung Palas Central Area, North Kalimantan.* Jurnal Pertambangan, (3). http://ejournal.ft.unsri.ac.id/index.php/JP

Wijayanto, T. M., Wilopo, W., Indrawan, I. G. B., & Sunarko, S. (2021). *Comparison of Coal Reserve Estimation Methods, Case Study PT. Bukit Asam Area, South Sumatra, Indonesia.* Journal of Applied Geology, 6(1). https://doi.org/10.22146/jag.58366

Witts, D., Davies, L., Morley, R. J., & Anderson, L. (2018, Februari 19). *Neogene Deformation of East Kalimantan: A Regional Perspective*. https://doi.org/10.29118/ipa.0.15.g.246

Wood, G. H., Kehn, T. M., Carter, M. D., & Culbertson, W. C. (1983). *Coal Resource Classification System of the U.S. Geological Survey*. U.S. Geological Survey. https://doi.org/https://doi.org/10.3133/cir891