

DAFTAR PUSTAKA

- Andrew-Speed, C. P., Oxburgh, E. R. and Cooper, B. A., 1984, Temperatures and depth dependent heat flow in western North Sea: AAPG Bulletin, 68(11), p.1764-1781.
- Burnham, A., 2016, Evolution of vitrinite reflectance models, Presentation to Linked-In Petroleum Systems Analysts, <https://www.youtube.com/watch?v=rOYNujm80uU>
- Divina, A. R., 2021, Analisis parameter geokimia untuk menentukan kematangan dan tipe kerogen pada Cekungan Sumatra Tengah, [Abstrak Skripsi], Universitas Pertamina.
- D'Elia, V., and Livsey, A.R., 1990, "MS-3" well, Sumatera, A Petroleum Geochemical Evaluation: Laporan Internal Caltex Pasific Indonesia (Tidak dipublikasikan)
- Gluyas, J., and Swarbrick, R., 2004, Petroleum Geoscience: UK, Blackwell Science Ltd., 376p.
- Grysen, T., Gibson, D., and Nicholson, K., 2016. Geothermal heat flow map of Sumatra, Indonesia [poster]: Geothermal Lab Conference Ball State University.
- Hantschel, T., and Kauerauf, A.I., 2009, Fundamentals of Basin and Petroleum Systems Modeling: Berlin, Springer-Verlag, 476 p.
- Heidrick, T., and Aulia, K., 1993, A structural and tectonic model of the coastal plains block, Central Sumatra Basin, Indonesia: Indonesia Petroleum Association 22nd Annual Conference and Exhibition, p.285-317.
- Hindmarsh, S., 1996, Petroleum Geochemistry of the "MS-2" well, Central Sumatera, Indonesia: Laporan Internal Caltex Pasific Indonesia (Tidak dipublikasikan)
- Hindmarsh, S., 1997, Screening Geochemistry of the "MS-1" well, Central Sumatera, Indonesia: Laporan Internal Caltex Pasific Indonesia (Tidak dipublikasikan)
- Hunt, J. M., 1996, Petroleum Geochemistry and Geology: New York, W.H. Freeman and Company, 332 p.
- Husein, S., and Nukman, M., 2015, Rekonstruksi tektonik mikrokontinen pegunungan selatan Jawa Timur: sebuah hipotesis berdasarkan analisis kemagnetan purba: Proceeding Seminar Nasional Kebumihan ke-8.
- Hwang, R.J., Heidrick, T.L., and Mertani, B., 1998, Geochemical indicators of petroleum migration in Central Sumatra, Exploration Rumbai (tidak dipublikasi).
- Jarvis, G. T., and McKenzie D.P., 1980, Sedimentary basin formation with finite extension rates: Earth and Planetary Science Letters, 48, p.42-52.
- Justwan, H., and Dahl, B., 2005, Quantitative hydrocarbon potential mapping and organofacies studyin the Greater Balder Area, Norwegian North Sea: Proceedings of the 6th Petroleum Geology Conference, p.1317–1329.
- Lemigas, 2022, Data hasil analisis geokimia batuan induk, Excel (tidak dipublikasi)
- Lemigas, 2022, Kumpulan basis data vektor dan log petrofisika, Shapefile dan Las (tidak dipublikasi)

- Lemigas, 2022, Peta struktur kedalaman Subcekungan South Aman, Petrel Project (tidak dipublikasi)
- Livsey, A.R., and Amar, M.S., 2000, "MS-4" well, Central Sumatera Basin, A Petroleum Geochemical Evaluation: Laporan Internal Caltex Pasific Indonesia (Tidak dipublikasikan)
- Magara, K., 1978, Compaction and Fluid Migration – Practical Petroleum Geology: Amsterdam, Elsevier, 311 p.
- Massoud, M.S., and Kinghorn, R.R.F., 1985, A new classification for the organic component of kerogen: *Journal of Petroleum Geology*, 8(1), p.85–100.
- McCarthy, K., Rojas, K., Niemann, M., Palmowski, D., Peters, K., and Stankiewicz, A., 2011. Basic petroleum geochemistry for source rock evaluation: *Oilfield Review Summer*, p.32-43.
- Pepper, A.S., and Corvi, P.J., 1995, Simple kinetic models of petroleum formation. Part 1: oil and gas generation from kerogen: *Marine and Petroleum Geology*, 12(3), p.291–319.
- Peters, K.E., and Cassa, M.R., 1994, Applied source rock geochemistry, chapter 5, p.93–120, in Magoon, L. B., and Dow, W. G., eds., *The Petroleum System—from source to trap: AAPG Memoir 60: AAPG Datapages, Inc.*, 655 p.
- Peters, K.E., Walters, C.C., and Moldowan J.M., 2005. *The Biomarkers Guide Volume 1: Biomarkers and Isotopes in the Environment and Human History*. Cambridge, United Kingdom, 471 p.
- Peters, K.E., Magoon, L.B., Lampe, C., Scheirer, A.H., Lillis, P.G., and Gautier, D.L., 2007, A Four-Dimensional Petroleum Systems Model for the San Joaquin Basin Province, California, in *Proceedings, Petroleum Systems and Geologic Assessment of Oil and Gas in the San Joaquin Basin Province, California: Chapter 12: California*, 35 p.
- PetroMod, 2012, PetroMod Help Information, 2012(2), Schlumberger
- Pratiwi, S. Z. W., 2021, Evaluasi batuan induk untuk menentukan sumur potensial berdasarkan data analisis geokimia dari 16 sumur lapangan X di Cekungan Sumatera Tengah, [Abstrak Skripsi], Universitas Pertamina.
- PT. Chevron Pacific Indonesia, 2021, 97 Tahun Jejak Panjang Chevron di Indonesia: Jakarta, Chevron, 318 p.
- Putra, A. N. S., 2016, Tingkat kematangan batuan induk ekuivalen Formasi Tuban berdasarkan pemodelan cekungan 1D dan 2D di Lapangan NSP, Cekungan Jawa Timur Utara bagian onshore, [Skripsi Tidak Dipublikasi] Universitas Gadjah Mada, 237 p.
- Ramadhan, A., 2012, Analisis batuan induk dan pemodelan sejarah pematangan 1D di Sub-Cekungan Aman Selatan, Cekungan Sumatera Tengah, [Abstrak Skripsi] UPN Veteran Yogyakarta.
- Rodrigues, N. D., & Philp, R.P., 2012, Productivity and paleoclimatic controls on source rock character in the Aman Trough, north central Sumatra, Indonesia: *Organic Geochemistry*, 45, p.18-28.
- Setiawan, H.L., Suliantara, Widarsono, B., 2021, Relationship between tectonic evolutions and presence of heavy oil in the Central Sumatra Basin: *Scientific Contributions Oil & Gas*, 44(1), p.21-37.

- Sihombing, E. H., 2014, Analisis penyebaran reservoir batupasir Bekasap 01 – Bekasap 05, pada Lapangan ‘Terbang’ Cekungan Sumatera Tengah, [Skripsi Tidak Dipublikasi] Universitas Gadjah Mada, 183 p.
- Tamboesai, E. M., 2012, Kajian korelasi genetika geokimia molekular minyak bumi Cekungan Sumatra Tengah, Riau: J. Ind.Che.Acta, 3(1), p.5-10.
- Tissot, B.P., and Welte, D.H., 1984, Petroleum Formation and Occurrence: New York, Springer-Verlag, 699 p.
- Waples, D.W., 1980, Time and temperature in petroleum formation: application of Lopatin’s method to petroleum exploration: AAPG bulletin, 64(6), p.916-926.
- Waples, D.W., 1985, Geochemistry in Petroleum Exploration: Colorado, Brown and Ruth Laboratories Inc, 232 p.
- Waples, D.W., 1998, Basin modelling: how well have we done?: Geological Society, London, Special Publications, 141(1), p.1-14.
- Waples, D. W., Pacheco, J., and Vera, A., 2004, A method for correcting log-derived temperatures in deep wells, calibrated in The Gulf of Mexico: Petroleum Geoscience, 10(3), p.239-245.
- William, H. H., Eubank, R. T., 1995, Hydrocarbon habitat in the rift graben of the Central Sumatra Basin, Indonesia: Geological Society Special Publication, 80, p.331-371.
- Winisudo, R. K., 2015, Karakteristik batuan induk dan korelasi batuan induk – minyak bumi di Lapangan “Sukowati”, Cekungan Sumatera Tengah, [Skripsi Tidak Dipublikasi] Universitas Gadjah Mada. 171 p.
- Wygrala, B. P., 1989, Integrated Study of an Oil Field in the Southern Po Basin, Northern Italy: Deutschland, Kernforschungsanlage Jülich GmbH. 327 p.
- Yarmanto, Heidrick, T. L., Indrawardana, and Strong, B.L., 1995, Tertiary tectonostratigraphic development of the Balam Depocenter, Central Sumatra Basin: Indonesia Petroleum Association 24th Annual Conference and Exhibition, p.33-45.