

DAFTAR PUSTAKA

- Allen, P.A. & Allen, J.R. (2013) Basin Analysis-Principles and Application to Petroleum Play Assessment. Third Edition, Wiley and Blackwell, Hoboken.
- Andrews-Speed *et al.* (1984). Temperatures and Depth-Dependent Heat Flow in The Western North Sea.
- Anggraini, dkk. (2017). Perhitungan Cadangan Hidrokarbon Formasi Baturaja Lapangan “MLH”, Cekungan Sumatera Selatan. Jurnal Ilmiah Geologi Pangea Vol.4 No.2.
- Argakoesoemah, I., & Kamal, A. (2004). Ancient Talang Akar deepwater sediments in South Sumatra Basin: a new exploration play. Indonesian Petroleum Association. 1: 251-267
- Ariyanto, P. (2018). Struktur Kerak Bumi Di Jawa Bagian Tengah Berdasarkan Analisis Fungsi Penerima Teleseismik Menggunakan Inversi Algoritma Neighbourhood. Universitas Indonesia
- Ariyanto, P., & Kusdiantoro, F. (2014). Secondary Hydrocarbon Migration and Entrapment Evaluation in Lamatang Area, South Sumatra. Proceedings Indonesia Petroleum Association, 38th Annual Convention & Exhibition, IPA 14-G-337.
- Barber, A.J., Crow, M.J. & Milsom, J.S. (2005). Sumatra: geology, resources and tectonic Evolution. Geological Society: London.
- Bishop, M. G. (2001). South Sumatra Basin Province, Indonesia: The Lahat/Talang Akar-Cenozoic Total petroleum System.
- Caughey, *et al.* (1996). South Sumatra Basin "In Petroleum Geology of Indonesian Basins : Principles, Methods, and Application". Jakarta: Pertamina BPPKA (Foreign Contractors Ventures Development Body.
- Cooper, B. S. (1977). Estimation of the Maximum Temperatures Attained in Sedimentary Rocks. In: Hobson, G. D. (Ed.), Development in Petroleum Geology, Vol. 1. Applied Science Publishers, London, hal 127-146.

- De Coster, G. L. (1974). The Geology of the Central and South Sumatra Basins. Proceeding Indonesia Petroleum Association 4th Annual Convention.
- Ginger, D., & Fielding K. (2005). Petroleum Systems and Future Potential of South Sumatra Basin. Proceedings Indonesian Petroleum Association 30th Annual Convention: Jakarta.
- Hamilton, W. (1979). Tectonics of the Indonesian region, United States Geological Survey Professional Paper No. 1078.
- Harding, T.P. (1973). Newport-Inglewood trend, California—an example of wrenching style of deformation. Bulletin of The American Association of Petroleum Geologist Vol. 57 hal 97-116.
- Hartono, B. M., Subroto, E. A., Kesumajana, A. H. P., Andrianto, R., Wahyudiono, J., Malvinas, G., & Priyanto, B. (2022). The significant meaning of biodegradation to the petroleum system of the Seram Basin, eastern Indonesia: evaluation on the basis of physio-chemical composition variation of Seram oils. In IOP Conference Series: Earth and Environmental Science Vol. 1047, No. 1, p. 012032.
- Hendrick, T.L., & Aulia, K. (1993). Structural and Tectonic Model of Coastal Plain Block, Central Sumatra Basin, Indonesia
- Hunt, J.M. (1996). Petroleum Geochemistry and Geology. W.H. Freeman and Company, New York.
- Jamaluddin, Fuqi Cheng. (2018), Organic Richness and Organic Matter Quality Studies of Shale Gas Reservoir in South Sumatra Basin, Indonesia. Journal of Geoscience and Environment Protection, Vol. 6. 85-100
- Jamaluddin, Johanes G. S. (2018). Evaluasi Batuan Induk Berdasarkan Data Geokimia Hidrokarbon Pada Sumur Prabumulih, Cekungan Sumatera Selatan. Jurnal Geomine Vol. 6 No.2 hal. 109-116.
- Jamaluddin, Maria & Hamriani Ryka. (2019). Karakterisasi Potensi Batuan Induk Hidrokarbon Berdasarkan Analisis Geokimia Material Organik Sumur JMB, Sub-Cekungan Jambi, Cekungan Sumatera Selatan. Prosiding Seminar Nasional Teknologi V hal. 18-26.

- Koesoemadinata, R.P. (1980). Geologi Minyak dan Gas Bumi Jilid ke 2. Institut Teknologi Bandung, Bandung.
- Listriyanto. (2016). Potensi Gas Serpih Formasi Talang Akar Cekungan Sumatra Selatan Studi Kasus: Area “MB” di Kabupaten Batanghari Propinsi Jambi. Masters Thesis, Upn "Veteran" Yogyakarta.
- Macgregor, D.S., (1995). Hydrocarbon habitat and classification of inverted rift basins. In: Buchanan, J.G., Buchanan, P.G. (Eds.), Basin Inversion. Geological Society Special Publication. 88, 83–97.
- Magoon, L. B., & Dow, W. G. (1991). The Petroleum System - from Source to Trap. American Association of Petroleum Geologists and Society of Economic
- Mirzani, Y.A. (2011). Characterization of Hydrocarbon and Source Rock in Berembang-Karangmakmur Deep Jambi Sub Basin, AAPG International Conference and Exhibition, Milan, Italy, pp. 156- 174.
- Patra Nusa Data. (2006). Indonesian Basin Summaries, Patra Nusa Data, Jakarta, 29 – 30
- Pertamina EP (2013) Posisi tektonik Cekungan Sumatera Selatan dan pembagian subcekungan di Cekungan Sumatera Selatan. Laporan Asset 2.
- Peters, K. E., & Cassa, M. R. (1994). Applied source rock geochemistry: Chapter 5: Part II. Essential elements.
- Pulunggono, A. (1992). Recent Knowledge of Hydrocarbon Potentials in. Sedimentary Basins of Indonesia, AAPG Memoir 25.
- Pulunggono, A., Haryo A., & Kosuma, C.G. (1992). Pre-Tertiary and Tertiary Fault System As A Framework of The South Sumatra Basin: A Study of SAR-MAPS. Proceedings Indonesian Petroleum Association 21st Annual Convention hal 339-360.
- Purwatiningsih, A. & Masykur. (2012). Eksplorasi Dan Eksploitasi Pertambangan Minyak Dan Gas Bumi Di Laut Natuna Bagian Utara Laut Yuridiksi Nasional Untuk Meningkatkan Kesejahteraan Masyarakat Di Kepulauan Natuna. Jurnal Reformasi.

- Ryacudu, R. (2005). Studi Endapan *Syn-rift* Paleogen di Cekungan Sumatera Selatan. Desertasi Doktor, Institut Teknologi Bandung.
- Salim, Y., Nana, D., Maryke, P., Yustika, I., Mimi S., dan M., Fauzi. (1995). Technical Study Report Remaining Potential of The South Sumatra Basin. South Sumatra AMI Study Group
- Susilo, B.K., Sutriyono, E., Idarwati, Mayasari, E.D., (2015), Evaluasi Batuan Induk Sampel Batuan Sedimen Formasi Talang Akar di Daerah Lengkiti, Ogan Komering Ulu, Sumatera Selatan, Proceeding Seminar Kebumian Ke-8: 570 – 580.
- Waples, D. W. (2013). Geochemistry in petroleum exploration. Springer Science & Business Media. International Human Resources Development Corporation, Boston. Hal 232.
- Welte, D. H., & Tissot, P. (1984). Petroleum formation and occurrence. Springer-verlag.
- Wibowo, S. S., & Subroto, E. A. (2017). Studi Geokimia Dan Pemodelan Kematangan Batuan Induk Formasi Talangakar Pada Blok Tungkal, Cekungan Sumatera Selatan. Bulletin of Geology, 1(1), 54–64.
- Wibowo, Susanto Sigit. Eddy A. Subroto. (2017). Studi Geokimia dan Pemodelan Kematangan Batuan Induk Formasi Talangakar Pada Blok Tungkal Cekungan Sumatera Selatan. Buletin Of Geology Vol. 1 No. 1 hal. 54-64.
- Zeliff, C.W., Trollope, S.W. and Maulana, E. (1985). Exploration cycles in the Corridor Block, South Sumatra. Indonesian Petroleum Association, Proceedings of the 14th Annual Convention. I, 379–401.