

DAFTAR PUSTAKA

- Allen, G.p. Chambers, J.L.C. (1998). *Sedimentation In The Modern and Miocene Mahakam Delta*. Indonesian Petroleum Association.
- Anderson, J. A. R., & Muller, J. (1975). *Palynological study of a Holocene peat and a Miocene coal deposit from NW Borneo. Review of Palaeobotany and Palynology*, 19(4), 291-351.
- Atmadilaga, A. G. Nugrahaningsih, M., Sumarno, Yuwono, P., Wirawan, S. S., Subiyanto, F. (2003). Peta Provinsi Kalimantan Timur skala 1: 1.000.000. Jakarta : Badan Koordinasi Survei dan Pemetaan Nasional.
- Bachtiar, A. (2006). *Geologi Pulau Kalimantan*. Bandung, ITB.
- Blackmore, S., & Ferguson, I. K. (Eds.). 1986. *Pollen and Spores: Form and Function*. (Vol.12). Academic Press.
- Boggs, Sam Jr. (1995). *Principle of Sedimentology and Stratigraphy*. Pearson Education.
- Brasier, M. D. (1980). *Microfossils*. London: G. Allen & Unwin.
- Courtney, S., Cockcroft, P., Lorentz, R., Miller, R., Ott, H.L., Prijosesilo, P., Suhendan, A.R., Wight, A.W.R., and Wiman, S.K. (Eds.). (1991). Indonesia Oil and Gas Fields Atlas. *Indonesia Petroleum Association*; Jakarta. DOI: 10.1007/978-1-4614-3576-1_20.
- Cheng, Z., Weng, C., Foong, S. Y., Dai, L. (2020). A Study on Modern Pollen Rain and Pollen Morphology in the Tropical Western Malay Peninsula and its Implications for Paleoenvironmental Reconstructions in the Sunda Region. *Review of Palaeobotany and Palynology* 279 (2020) 104236.
- Erdtman, G. (1943). *An Introduction to Pollen Analysis*. Waltham : Chronica Botanica Company.
- Erdtman, G. (1966). *Pollen Morphology and Plant Taxonomy*. New York and London: Hanfer Publishing Company.
- Faegri, K., Iversen, J. (1989). *Textbook of Pollen Analysis*. John Wiley & Sons Publishers, Chichester.
- Furness, C. A. (1995). Pollen morphology of *Acanthopsis Harveyi*, *Acanthus L.* and *Blepharis Jussieu* (Acanthaceae: Acantheae). *Review of Palaeobotany and Palynology* 92 (1996), 253-268. Netherlands : Elsevier Publishing Company, Amsterdam.
- Germeraad, J. H., Hopping, C. A., & Muller, J. (1968). Palynology of Tertiary sediments from tropical areas. *Review of palaeobotany and palynology*, 6(3-4), 189-348.
- Haseldonckx, P. (1974). A palynological interpretation of palaeoenvironments in SE Asia. *Sains Malaysiana*, 3(2), 119-127.
- Heryanto. R dan Sikumbang, N. (1994), Peta Geologi Lembar Banjarmasin, Kalimantan Selatan, Pusat Penelitian dan Pengembangan Geologi. Bandung.
- Hesse, M. Halbritter, H. Zetter, R. Weber, M. Buchner, R. Frosch-Radivo, A. Ulrich, M.S. (2009). *Pollen Terminology An Illustrated*. Springer Wien New York.
- Hidayat, S., Umar, I. (1994). Peta Geologi Regional Lembar Balikpapan, Kalimantan skala 1:250.000. Bandung: Pusat Penelitian dan Pengembangan Geologi.
- Hideyoshi, L. (2016). *Analisis Biomarker Terhadap Perubahan Lingkungan Pengendapan Batubara Formasi Tanjung dan Formasi Pamaluan*. Universitas Padjadjaran:Jatinangor.

- Huang, H. (2021). *Plant turnover in response to climate change in the Cenozoic: Palynological insights from Myanmar, Southeast Asia and beyond*. Huasheng Huang.
- Hyde, H. A. (1944). *Pollen analysis circular*. 8:6.
- Indonesia, K. S. S. (1996). *Sandi Stratigrafi Indonesia*. Ikatan Ahli Geologi Indonesia.
- James, D. (1999). Jones, G., Fisher, Q. J. & Knipe, R. J. (eds). 1999. *Faulting, Fault Sealing and Fluid Flow in Hydrocarbon Reservoirs. Geological Society Special Publication no. 147. xxi 319 pp. London, Bath: Geological Society of London*. ISBN 1 86239 022 3. *Geological Magazine*, 136(5), 599-606. DOI:10.1017/S0016756899303022.
- Jones, S. E., and Pearce, K. G. (2015). A Pollen Morphology Study from the Kelabit Highlands of Sarawak, Malaysian Borneo. *Palynology*, 39(2):150-204. DOI : <http://dx.doi.org/10.1080/01916122.2014.940472>.
- Lelono, E. B. (2007). Zonasi Polen Tersies Indonesia timur. *LEMBARAN PUBLIKASI MINYAK DAN GAS BUMI, VOL 41(1)*, 1-8.
- Mao, L., & Foong, S. Y. (2013). Tracing ancestral biogeography of *Sonneratia* based on fossil pollen and their probable modern analogues. *Palaeoworld*, 22(3-4), 133-143.
- Moore, P. D., & Webb, J. A. (1978). *An illustrated guide to pollen analysis*. The Ronald Press Company, New York.
- Morley, R. J. (1976). *Vegetation Change in West Malesia During the Late Quaternary Period: A Palynological Study of Selected Lowland and Lower Montane Sites* (Doctoral dissertation, University of Hull).
- Morley, R. J. (1977). *Palinology of Tertiary and Quaternary sediments in Southeast Asia*.
- Morley, R. J. (1990). *Short Course Introduction to Palinology (with Emphasis in South East Asia)*. Purwokerto: Fakultas Biologi UNSOED.
- Morley, R. J. (1991). Tertiary stratigraphic palynology in Southeast Asia: current status and new directions.
- Morley, R. J. and Morley, H. P. (2013). Mid Cenozoic Freshwater Wetlands of the Sunda Region. *Journal of Limnology*, 72(s2): 18-35. DOI: 10.4081/jlimnol.2013.s2.e3.
- Moss, S.J., dan Chambers, J.L.C. (2000). *Depositional Modelling and Facies Architecture of Rift and Inversion Episodes in the Kutai Basin, Kalimantan, Indonesia*. Proceedings, Indonesian Petroleum Association 27th Annual Convention.
- Muller, J. (1968). Palynology of Pedawan and Plateau Sandstone Formations (Cretaceous-Eocene) in Sarawak, Malaysia. *Micropaleontology*, Vol. 14, No. 1 (Jan., 1968), pp. 1-37.
- Nugroho, S. H. (2014). Karakteristik Umum Polen dan Spora serta Aplikasinya. *Oseana, Volume XXXIX, Nomor 3*, 7-19.
- Rahardjo, A. T., dkk. (1994). Zonasi Polen Tersier Pulau Jawa. *Makalah Ikatan Ahli Geologi Indonesia, Pertemuan Ilmiah Tahunan*, pp. 77-87.
- Rahmad, B., Santoso, K., Hendaryono, Said, S., Widodo, S. (2013). *Wisata Taman Nasional Bukit Duabelas (TNBD) hubungannya dengan Petrologi Organik dan Polen Sub-Cekungan Jambi, Provinsi Jambi, Sumatera*. UPNV Yogyakarta: Teknik Geologi.
- Pertamina BPPKA. (1997). *Petroleum Geology of Indonesian Basins: Principles, Methods and Application*. volume XI, Kutai Basin, 134 p.
- Playford G. and M. E. Dettmann. (1996). Spores, p. 227-260. In J. Jan sonius and D. C. McGregor (eds.), *Palynology: Principles and Applications*. Volume 1. American Association of Stratigraphic Palynologists Foundation, College Station, Texas.

- Punt, W., Hoen, P. P., Blackmore, S., Nilsson, S., & Le Thomas, A. (2007). Glossary of pollen and spore terminology. *Review of palaeobotany and palynology*, 143(1-2), 1-81.
- Puspaningrum, M. R. (2008). Holocene Environmental Change Interpreted Based On Pollen Records Of Air Pacah, West Sumatra. *Final Project Report*. Biology Program, School Of Life Sciences And Technology, Institut Teknologi Bandung, Bandung: 49 p.
- 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*. *Journal of Asian Earth Sciences*, 17(1-2), 99–122. DOI:10.1016/s0743-9547(98)00059-2.
- Sawyer, R., & Pickard, R. S. (1981). *Pollen Identification for Beekeepers*. University College Cardiff Press.
- Simpson, M. G. (2019). *Palynology. Plant Systematics*. 583–593. DOI:10.1016/b978-0-12-812628-8.50012-2.
- Sowunmi, M. A. (1972). Pollen Morphology of The Palmae and its Bearing on Taxonomy. *Rev. Palaeobot. Palynol.*, 13: 1-80.
- Suedy, S. W. A., Muhadiono, M., Sabiham, S., & Qoyim, I. (2012). Fosil Polen Mangrove Berumur Pliosen Dari Formasi Tapak Daerah Kedung Randu, Banyumas. *Bioma: Berkala Ilmiah Biologi*, 14(1), 17-24.
- Supriatna, S., Sukardi, dan Rustandi, E. (1995). Peta Geologi Regional Lembar Samarinda, Kalimantan skala 1:250.000. Bandung : Pusat Penelitian dan Pengembangan Geologi.
- Tang, L., Mao, L., Shu, J., Li, C., Shen, C., & Zhou, Z. (2020). *Atlas of Quaternary Pollen and Spores in China*. Science Press, Beijing.
- Tryon, A. F. and Lugardon, B. (1991). *Spores of the Pteridophyta : Surface, Wall Structure, and Diversity Based on Electron Microscope Studies*. New York: Springer- Verlag.
- Tschudy, R.H, & R.A. Scott. (1969). *Aspect of Palynology*. USA: John Willey and Sons.
- Tyson, R. V. (1995). *Sedimentary Organic Matter. Organic Facies and Palynofacies*. London: Chapman and Hall.
- Umar, H., Balfas, M. D., Wahyudi, I., Ikhzan. (2018). Studi Fasies Pengendapan Formasi Pulau Balang Daerah Benanga Lempake Kecamatan Samarinda Utara, Kota Samarinda Provinsi Kalimantan Timur. *Jurnal Teknik Geologi: Ilmu Pengetahuan dan Teknologi Vol. 1. No. 1*, hal. 37-57, Juli 2018. Teknik Geologi Universitas Mulawarman.
- Van Bemmelen, P. W. (1949). *The Geology Of Indonesia Vol. II Economic Geology*.
- Winantris, Syafri, I., Rinawan, R. (2006). Kandungan Mikrofosil Dalam Formasi Pembawa Batubara Dari Daerah Perian Kecamatan Muara Muntai, Kabupaten Kutai Kertanegara, Kalimantan Timur. *Bulletin of Scientific Contribution, Volume 4, Nomor 1, Januari 2006*: 8-18.
- Yang, S., Zheng, Z., Mao, L., Ferguson, D. K., Huang, K., Chen, B., Ranhotra, P. S. (2015). Selected Pollen Grains from Tropical Hainan Island, South China: An Identification Key to Quaternary Pollen. *Review of Palaeobotany and Palynology* 222 (2015), 84–103. Netherlands : Elsevier Publishing Company, Amsterdam.
- Yulianto, Eko., & Sukapti A. E., Pollen Marker in Indonesia. <http://www.geocities.ws/pollencenter/fs-2.html>.
- Yuniardi, Y., Muljana, B., Fakhrudin, R. (2012). Kronostratigrafi Cekungan Kutai Bagian Bawah, Daerah Balikpapan Dan Sekitarnya, Propinsi Kalimantan Timur. *Bulletin of Scientific Contribution, Volume 10, Nomor 1, April 2012*: 42-5741.

