

DAFTAR PUSTAKA

- Al-Ani, Thair, dan Olli Sarapää. 2008. "Clay and clay mineralogy." *Geochemical survey of finland*, no. January 2008: 1–94.
- Brook, R. 2015. "Understanding clay soil". *Nodiggardener.co.uk*.
<http://www.nodiggardener.co.uk/2015/05/understanding-clay-soil.html>.
- Bergaya, F., Theng, B. K. G., dan Lagaly, G. 2006. *Handbook of Clay Science*. Elsevier Ltd.
- Bohui, X., Shuli, D., Yu, W., Qinfu, L. Geochemical characteristics of illite clay rocks from the Shihezi Formation in the Hanxing mining area and its sedimentary environment. *Mining Science and Technology (China)* 21 (2011) 495-500
- Boynton, W. V. 1984. Cosmochemistry of the Rare Earth Elements: Meteorite Studies. *Development in Geochemistry, Volume 2*, 63-144.
- Cermer. 2022. "It all starts with clay | MATERIAL | Cermer". *Cermer.com*.
<https://cermer.com/magazine/it-all-starts-with-clay>.
- Deepthy, R., dan S. Balakrishnan. 2005. "Climatic control on clay mineral formation: Evidence from weathering profiles developed on either side of the Western Ghats." *Journal of Earth System Science* 114 (5): 545–56.
- Dowey, P. J., Taylor, K.G. Diagenetic mineral development within the Upper Jurassic Haynesville-Bossier Shale, USA. *The journal of the international association of sedimentologists* 2019
- Dybas, C., Burnham, R. 2016. "Scientists discover how blue and green clays kill bacteria". *Nsf.gov*.
https://www.nsf.gov/discoveries/disc_summ.jsp?cntn_id=137239&org=NSF
- Funk, Jens A. 2004. "Sediment Accumulation and Diagenesis in the Late Quaternary Equatorial Atlantic Ocean: An Environmental Magnetic and Geochemical Perspective."
- Gorokhov, I. M., N. N. Mel'nikov, A. B. Kuznetsov, G. V. Konstantinova, dan T.L. Turchenko. 2007. "Sm-Nd systematics of fine-grained fractions of the Lower Cambrian blue clay in northern Estonia." *Lithology and Mineral Resources* 42 (5): 482–495.
- Goncharov, Yu. I., Rudenko, T.S., Sysa, O.S., dan Zakabluk, Yu. I. 2006. "Use Of "Blue Clay" From The Maloarkhangel'skoe Deposit In The Production Of Ceramic Tiles." *Glass and Ceramics* 63 : 62-63
- Guggenheim, Stephen, R. T. Martin, A. Alietti, V. A. Drits, M. L.L. Formoso, E. Galán, H. M. Köster, et al. 1995. "Definition of clay and clay mineral: Joint report of the AIPEA nomenclature and CMS nomenclature committees." *Clays and Clay Minerals* 43 (2): 255–56.

- Helmenstine, Anne. 2021. "Transition Metal Ion Colors". *Science Notes and Projects*. <https://sciencenotes.org/transition-metal-ion-colors/>.
- Herron, M.M. (1988): Geochemical classification of terrigenous sands from shales from core or log data. *Journal of Sedimentary Petrology*, Vol. 58, No. 5, 820-829.
- Hyodo, Masayuki, Naotune Watanabe, Wahyu Sunata, Eko Edi Susanto, dan Hendro Wahyono. 1993. "Magnetostratigraphy of Hominid Fossil Bearing Formations in Sangiran and Mojokerto, Java." *Anthropological Science* 101 (2): 157–86.
- Ikhrandi. 2014. "A Day to Visit The Sangiran Hominid History with Pertamina PHE WMO | Biro Kursus IAGI / ILC (IAGI Learning Centre)". *iagi.or.id*. <https://www.iagi.or.id/kursus/a-day-to-visit-the-sangiran-hominid-history-with-pertamina-phe-wmo/>.
- J. DeGroot, Don, Melissa E. Landon, dan Steven E. Poirier. 2019. "Geology and engineering properties of sensitive Boston Blue Clay at Newbury, Massachusetts." *AIMS Geosciences* 5 (3): 412–47.
- John, Cédric M., Maria Mutti, dan Thierry Adatte. 2003. "Mixed carbonate-siliciclastic record on the North African margin (Malta) - Coupling of weathering processes and mid Miocene climate." *Bulletin of the Geological Society of America* 115 (2): 217–29.
- Keller, W.D. *Diagenesis in Clay Minerals – A Review*.
- Ketchum, Blake. 2014. "The Color of Clay". *Seed Balls / Wildflower Seed Balls, Herb & Vegetable Seed Balls, and Supplies*. <https://seed-balls.com/the-color-of-clay>.
- Maio, Caterina Di, dan Roberto Vassallo. 2011. "Geotechnical characterization of a landslide in a Blue Clay slope." *Landslides* 8 (1): 17–32.
- Meunier, A., 2005, *Clays*, Jerman: Springer.
- Murray, H.H. 2007. *Applied Clay Mineralogy*. Elsevier Ltd.
- Sofwan Noerwidi. Hominin diversity in the western Indonesian archipelago during the Quaternary : a dental record perspective. *Archaeology and Prehistory*. Museum national d’histoire naturelle - MNHN PARIS; Universitat Rovira i Virgili (Tarragone, Espagne), 2020. English. ffNNT : 2020MNHN0018ff. fftel-03680512
- Novianto, A.. 2022. Mud Volcano : Revealing the Stratigraphy of Kendeng Basin, Indonesia. *Open Journal of Yangzte Gas and Oil*, 2022, 7, 48-64
- Nugraha, S. 2018. "Arkeologi Pada Formasi Kabuh di Situs Sangiran : Kajian Arkeologi". *Jurnal Sangiran* (7) : 16-31.
- Perri, F. Clay mineral assemblage of The Middle Triassic-Lower Jurassic mudrocks from Western-Central Mediterranean Alpine Chains. *An*

- International Journal of Mineralogy, Crystallography, Geochemistry, Ore Deposits, Petrology, Volcanology*. Per. Mineral. (2008), 77, 23-40
- Rahardjo, Wartono. 2014. Peta Geologi Situs Manusia Purba Sangiran Kabupaten Sragen & Karanganyar Provinsi Jawa Tengah. Sragen: BPSMP Sangiran (tidak dipublikasikan)
- Rollinson, H.R. 1993. Using Geochemical Data: Evaluation, Presentation, Interpretation. Singapore : Pearson Education Asia (Pte) Ltd.
- Reeves, G.M., Sims, I., Cripps, J.C. 2006. *Clay Materials Used in Construction*. London: *The Geological Society*.
- Stucki, J.W., Lee, K., Zhang, L., Larson, R.A. Effects of iron oxidation state on the surface and structural properties of smectites. *Pure Appl.Chem., Vol.74, No.11, pp.2145-2158, 2002*.
- Sukardi, dan Budhitrisna, T. 1992. *Peta Geologi Lembar Salatiga, Jawa. Bandung: Pusat Penelitian dan Pengembangan Geologi*.
- Taylor, S. R., McClennan, S. M. 1985. *The Continental Crust: Its Composition and Evolution*. Blackwell, Oxford. Hal 312
- Watanabe, N., Kadar, D. 1985. *Quaternary Geology of The Hominid Fossil Bearing Formations in Java*. Bandung : Kementerian Energi dan Mineral
- Widada, S., Afifah, H., Said, S. 2019. "Jenis Mineral Lempung Endapan Kuarter Pantai Semarang Jawa Tengah dan Potensinya sebagai Lumpur Pemboran". *Jurnal Offshore: Oil, Production Facilities and Renewable Energy* 3 (1) : 1-10
- Widianto, H. 2006. "Dari Pithecanthropus Ke Homo Erectus: Situs, Stratigrafi, dan Pertanggalan Temuan Fosil Manusia di Indonesia." *Berkala Arkeologi*, 26(2), 114–129.
- Widianto, H., Simanjuntak, T. 2009. *Sangiran Menjawab Dunia*. Sragen : Balai Pelestarian Situs Manusia Purba Sangiran.
- van Bemmelen, R.W. 1949. *The Geology of Indonesia, Vol IA: General Geology of Indonesia and Adjacent Archipelagoes*. The Hague: Government Printing Office.
- Velde, B. 1992. *Introduction to clay minerals — Chemistry, origins, uses and environmental significance. Applied Clay Science*. Vol. 8.
- Yokoyama, T., Koizumi, I. 1989. Marine transgression on the Pleistocene Pecangan Formation in the Sangiran area, Central Java, Indonesia. *Paleogeography, Palaeoclimatology, Palaeoecology* Vol. 72. Hal 177-193