

DAFTAR PUSTAKA

- Ahmad, W., 2006, LATERITES: Fundamentals of Chemistry, Mineralogy, Weathering Processes and Laterite Formation, Property of PT.INCO for Laterite Ore Manual, Unpublished.
- Ahmad, W. 2002. Nickel laterites-A Short Course : Chemistry, Mineralogy and Formation of Nickel Laterites. Unpublished
- Anderson, C. G. (2016). Pyrometallurgy. ResearchGate. <https://doi.org/10.1016/B978-0-12-803581-8.03609-2>
- Atmadja, R. S., Golightly, J. P., & Wahju, B. N., 1974. Mafic and ultramafic rock associations in the east arc of Sulawesi. Proceedings–Institut Teknologi Bandung, 8, 1-19.
- Bahfie, F., Manaf, A., Astuti, W., Nurjaman, F., & Herlina, U., 2021. Tinjauan teknologi proses ekstraksi bijih nikel laterit. Jurnal Teknologi Mineral dan Batubara, 17(3), 135–152. <https://doi.org/10.30556/jtmb.vol17.no3.2021.1156>
- Brand, N.W., Butt, C.R.M. dan Hellsten, K.J., 1998. Structural and lithological controls on the formation of the Cawse nickel laterite deposits, Western Australia—implications for supergene ore formation and exploration in deeply weathered terranes. Melbourne: Australasian Institute of Mining and Metallurgy Publication Series 6/96, p. 185–190.
- Choi, Y., Lee, I. dan Moon, I. (2021) “Geochemical and Mineralogical Characteristics of Garnierite From the Morowali Ni-Laterite Deposit in Sulawesi, Indonesia,” *Frontiers in Earth Science*, 9 (November). Tersedia pada: <https://doi.org/10.3389/feart.2021.761748>.
- Dalvi, A. D., Bacon, W. G., Osborne, R. C., 2004. The Past and the Future of Nickel Laterites. Paper presented at the PDAC 2004 International Convention, Toronto.
- Elias, M., 2002. Nickel laterite deposits – geologic overview, resources and exploitation in Giant ore Deposits: characteristics, genesis, and exploration, Cooke, D.R., Pongratz, J., eds Centre for ore deposits research. special Publication 4. University of Tasmania, P 205-220,.
- Erwin, R., Hasria, Okto, A., & Hamimu, L., 2023. Kandungan dan Ketebalan Endapan Nikel Laterit Di Kecamatan Langgikima Kabupaten Konawe Utara Provinsi Sulawesi Tenggara. Jurnal Geomine, 11(April), 22–41.
- Evans, A.M., 1993. Ore Geology and Industrial Minerals. Blackwell Scientific Publications, Oxford, p 390.
- F, F., Thamsi, A.B. dan Badduwahe, H. (2024) “Korelasi MgO dan SiO₂ Terhadap Kadar Ni dan Fe Pada Endapan Nikel Laterit di PT MKAL,” *Jurnal GEOSAPTA*, 10(1), hal. 25. Tersedia pada: <https://doi.org/10.20527/jg.v10i1.15264>.



Geology of Soroako nickeliferous laterite deposit. Ontario, Canada: Company.

dan Tawakkal, E.R., 2021. Profile of Laterite Nickel Deposits, at district, South Konawe Regency, Southeast Sulawesi Province. hal. 13–22.

Serpentin pada Batuan Ultramafik Kompleks Ophiolit Daerah Baula - Pomalaa , Sulawesi Tenggara Serpentine Paragenesis in Ultramafic Rocks of the Baula - Pomalaa Ophiolite Complex , Southeast Sulawesi. *Jurnal Geologi dan Sumberdaya Mineral*, 25(2), 95–106.

- Kyle, J., 2010. Nickel Laterite Processing Technologies. Nickel/Cobalt/Copper Conference. Perth: ALTA.
- Ma, X., Cui, Z., & Zhao, B., 2016. Efficient Utilization of Nickel Laterite to Produce Master Alloy. *JOM*, 68(12), 3006-3014.
- Massinai, M.A., Mamudi, W., Massinai, M.F.I., 2021. Distribution Pattern Identification of Mineral using XRF and XRD Method in Jeneberang Watershed, Indonesia. *Journal of Hunan University*. 6(48).
- Puspita, R., Ninasafitri, N., & Ente, M. R., 2022. Characteristics of Ultramafik Rock and Nickel Laterite Distribution in Siuna Area, Pagimana, Banggai, Central Sulawesi. *Jurnal Geoelebes*, 6(1), 93–107. <https://doi.org/10.20956/geoelebes.v6i1.18523>
- Putri, N. S., Rahim, A., Patiung, O., & Afasedanja, M. M. T., 2023. Pengujian X-Ray Fluorescence Terhadap Kandungan Mineral Logam Pada Endapan Sedimen di Sungai Amamapare Kabupaten Mimika, Papua Tengah. *Jurnal Teknik AMATA*, 4(1), 6–10. <https://doi.org/10.55334/jtam.v4i1.104>
- Rose A.W, Hawkes H-E, Webb I.S, 1979. *Geochemistry in mineral exploration* Academic Press Inc. New York. 657
- Saputra, R. and Sufriadin, S., 2024. Efek Pemanasan Terhadap Tingkat Pelindian Nikel Dan Kobalt Dari Bijih Limonit Pulau Kabaena Menggunakan Asam Sulfat. *Mining Science And Technology Journal*, 3(3), pp.158-167.
- Sugiyono., 2013. *Metode Penelitian Kuantitatif Kualitatif dan R&D*. Bandung: Alfabeta.
- Zheng, G., Zhu, D., Pan, J., Li, Q., An, Y., Zhu, J., & Liu, Z. (2014). Pilot scale test of producing nickel concentrate from low-grade saprolitic laterite by direct reduction-magnetic separation. *Journal of Central South University*, 21(5), 1771-1777.

