

## DAFTAR PUSTAKA

- Akmaluddin, Setijadji, D.L., Watanabe, K., dan Itaya, T., (2005) : New Interpretation on Magmatic Belts Evolution During The Neogene – Quaternary Periods as Revealed From Newly Collected K – Ar Ages from Central – East Java, Indonesia. Proceedings The 30th HAGI, 42th IAGI and 14th PERHAPI Annual Convention and Exhibition.
- Arancibia, O.N., dan Clark, A.H., (1996) : Early Magnetite – Amphibole – Plagioclase Alteration – Mineralization in The Island Copper Porphyry Copper – Gold – Molybdenum Deposit, British Columbia. *Economic Geology*, Vol. 91, 402 – 438 p.
- Bakosurtanal, (2001) : Peta Rupabumi Digital Indonesia, Skala 1 : 25.000. Badan Koordinasi Survei dan Pemetaan Nasional, Lembar Manyaran 1408-323, Edisi : 1 – 2001.
- Bakosurtanal, (2002) : Peta Provinsi Jawa Tengah, Skala 1 : 40.000. Badan Koordinasi Survei dan Pemetaan Nasional Melalui Proyek Atlas Sumber Daya dan Lingkungan.
- Barnes, H.L., (1979) : Solubilities of Ore Minerals, in Barnes, H.L., ed., *Geochemistry of Hydrothermal Ore Deposits*, 2nd Edition: New York, John Wiley and Sons, 404 – 460 p.
- Camuti, K., (2008) : Clay Minerals, Alteration and Terry's pH-Temperature Table. Lantana Exploration Pty Ltd. Terry Leach Symposium, Australian Institute of Geoscientists, Bulletin 48, 13 – 18 p.
- Cooke, D.R., Hollings, P., dan Walshe, J.L., (2005) : Giants Porphyry Deposits: Characteristics, Distribution, and Tectonic Controls. *Bulletin of The Society Economic Geologists*, Vol. 100, No. 5, 801 – 818 p.
- Corbett, G., (2008) : Influence of Magmatic Arc Geothermal Systems on Porphyry – Epithermal Au – Cu – Ag Exploration Models. Paper Presented at The Terry Leach Symposium, Sydney.
- Corbett, G.J., dan Leach, T.M., (1998) : Southwest Pacific Gold – Copper Systems: Structure, Alteration and Mineralization. *Special Publication 6, Society of Economic Geologist*, 238 p.
- Garwin, S., (2002) : The Geologic Setting of Intrusion-Related Hydrothermal Systems near the Batu Hijau Porphyry Copper-Gold Deposit, Sumbawa, Indonesia. *Special Publication 9, Society of Economics Geologist*, 336-335 p.
- Garwin, S..., (2017). Alpala Project Report 2003 to 2006, Solgold company report.
- Guilbert, J.M., dan Lowell, J.D., (1974) : Variations in Zoning Patterns in Porphyry Ore Deposits. *Canadian Inst. Mining and Metallurgy Bull*, 67, 290 – 295 p.
- Guilbert, J.M., dan Park, C.F.JR., (1986). *The Geology of Ore Deposits*. W.H. Freeman and Company, New York. 985 p.
- Gustafson, L.B., dan Hunt, J.P., (1975) : The Porphyry Copper Deposit at El Salvador, Chile. *Bulletin of The Society of Economic Geologist*, Vol. 70, No. 5, 857 – 912 p.
- Hamilton, W. B., (1979). *Tectonics of the Indonesian Region*. Professional Paper 1078, U.S. Geol. Survey., Washington, DC, 345p.

- Hall, R., (2008) : Continental Growth at The Indonesian Margins of Southeast Asia, in Spencer, J.E., and Titley, S.R., eds., Ores and Orogenesis: Circum-Pacific Tectonics, Geologic Evolution, and Ore Deposits. Arizona Geological Society Digest 22, 245 – 258 p.
- Hall, R., (2009) : Hydrocarbon Basins in SE Asia: Understanding Why They are There. Petroleum Geoscience, Vol. 15, 131 – 146 p.
- Harahap, B.H., dan Abidin, H.Z., (2013) : Peta Metalogeni Indonesia, Skala 1 : 5.000.000. Badan Geologi, Bandung.
- Harrison, R.L., Maryono, A., Norris, M., Rohrlach, D., Cooke, D.R., Thompson, J.M., Creaser, J.A., Thiede, D.A., (2018). Geochronology of the Tumpangpitu porphyry AuCu-Mo and high-sulfidation epithermal Au-Ag-Cu deposit: Evidence for pre- and postmineralization diatremes in the Tujuh Bukit district, Southeast Java. Indonesia. Econ. Geol. 113, 163–192
- Hellman, P.L., (2010) : Tujuh Bukit Project Report on Mineral Resources, Located in East Java, Indonesia. Technical Report for Interpid Mines Limited.
- Howard, A.D., (1967) : Drainage Analysis in Geologic Interpretation A Summation. The American Association of Petroleum Geologist Bulletin, Vol. 51, No. 11, 2246 – 2259 p.
- Idrus, A., (2005) : Petrology, Geochemistry and Compositional Changes of Diagnostic Hydrothermal Mineral within The Batu Hijau Porphyry Copper – Gold Deposits, Sumbawa Island, Indonesia. Doctor Dissertation, RWTH Aachen University Germany, Unpublished, 352 p.
- Imai, A., Shinomiya, J., Soe, M.T., Setidjadji, L.D., Watanabe, K., dan Warmada, I.W., (2007) : Porphyry-Type Mineralization at Selogiri Area, Wonogiri Regency, Central Java, Indonesia. Resources Geology, Vol. 57, No. 2, 230 – 240 hal.
- Irianto, B., and Clark, G.H., 1995. The Batu Hijau porphyry copper-gold deposit, Sumbawa Island, Indonesia, in Mauk, J.L. and St. George, J.D., eds., 1995 Pacrim Congress, Auckland, New Zealand, Proceedings, p. 299-304.
- Lowell, J.D., dan Guilbert, J.M., (1970) : Lateral and Vertical Alteration – Mineralization Zoning in Porphyry Ore Deposits. Bulletin of The Society of Economic Geologists, Vol. 65, No. 4, 373 – 108 p.
- Martodjojo, S., dan Djuhaeni, (1996) : Sandi Stratigrafi Indonesia. Komisi Sandi Stratigrafi Indonesia, Ikatan Ahli Geologi Indonesia, Jakarta, 55 hal.
- Maryono, A., Lubis, H., Perdankusumah, A., and Hermawan, W., (2005). The Elang Porphyry Copper and Gold Mineralization Style Sumbawa, Indonesia. Indonesian Minerals and Coal Discoveries, 19 - 20 September 2005, IAGI.
- Maryono, A., Lubis, H., Nugroho, F.E., Perdankusumah, A., and Hermawan, W., (2007). Elang Project Report 2003 to 2006, Newmont internal company report.
- Maryono, A. and Power, D., (2009). Regional Framework Study on Papuan Fold Belt, Newmont internal company report.

- Maryono, A., (2012) : Porphyry Veining Types and Characteristics. Porphyry Deposit Workshop, Lombok – Batu Hijau.
- Maryono, A., Harrison, R.L., Cooke, D.R., Rompo, I., Hoschke, T.G., (2018). Tectonics and geology of porphyry Cu-Au deposits along the eastern Sunda magmatic arc. Indonesia. *Econ. Geol.* 113, 7–38.
- Muthi, A., Baste, I.G., Suasta, I.G.M., dan Litaay, N.E.W., (2013) : Characteristics of Alteration and Mineralization at Randu Kuning – Wonogiri Project. *Majalah Geologi Indonesia*, Vol. 28, No. 1, 15 – 28 hal.
- Pirajno, F., (1992) : *Hydrothermal Mineral Deposits, Principles and Fundamental Concepts for The Exploration Geologist*. Springer-Verlag, Berlin, Heidelberg, New York, London, Paris. 709 p.
- Pirajno, F., (2009) : *Hydrothermal Processes and Mineral Systems*. Springer Geological Survey of Western Australia. 1250 p.
- Prihatmoko, S., Hendratno, A., dan Harijoko, A., (2005) : Mineralization and Alteration Systems in Pegunungan Seribu, Gunung Kidul and Wonogiri: Its Implication in Developing Exploration Models. *Proceedings The 30th HAGI, 34th IAGI and 14th PERHAPI Annual Convention and Exhibition*.
- Rickard, M.J., (1972) : Fault Classification Discussion. *Geological Society of America Bulletin*, Vol. 83, 2545 – 2546 p.
- Setijadji, L.D., Kajino, S., Imai, A., dan Watanabe, K., (2006) : Cenozoic Island Arc Magmatism in Java Island (Sunda Arc, Indonesia): Clues on Relationships Between Geodynamics of Volcanic Centers and Ore Mineralization. *Resources Geology*, Vol. 56, No. 3, 267 – 292 p.
- Sillitoe, R.H., (1979) : Some Thoughts on Gold – Rich Porphyry Copper Deposits. *Mineral Deposits*, Vol. 14, 161 – 174 p.
- Sillitoe, R.H., Hedenquist, J.W., (2003). Linkages between volcanotectonic settings, orefluid compositions, and epithermal precious metal deposits. In: Simmons, S.F., Graham, I.J. (Eds), *Volcanic, Geothermal and Ore-forming Fluids: Rulers and Witnesses of Processes within the Earth*, *Soc. Econ. Geol., Special Publication 10*, 315-343.
- Sillitoe, R.H., (2010) : Porphyry Copper Systems. *Society of Economic Geologist*, Vol. 105, 3 – 41 p.
- Smyth, H., Hall, R., Hamilton, J., dan Kinny, P., (2005) : East Java: Cenozoic Basins, Volcanoes and Ancient Basement. *Proceedings Indonesian Petroleum Association, 33th Annual Convention and Exhibition*.
- Smyth, H.R., Hall, R., dan Nichols, G.J., (2008) : Cenozoic Volcanic Arc are History of East Java, Indonesia: The Stratigraphic Record of Eruptions on an Active Continental Margin. *The Geological Society of America, Special Paper 436*, 199 – 222 p.

- Smyth, H.R., Hamilton, P.J., Hall, R., dan Kinny, P.D., (2007) : The Deep Crust Beneath Island Arcs: Inherited Zircons Reveal a Gondwana Continental *Xenolith* Beneath East Java, Indonesia. *Earth and Planetary Science Letters*, Vol. 258, 269 – 282 p.
- SNI, (1998) : Penyusunan Peta Geologi. Badan Standarisasi Nasional, 13-4691-1998, ICS 07.060.
- Soeria-Atmadja, R., Maury, R.C., Bellon, H., Pringgoprawiro, H., Polve, M., dan Priadi, B., (1993) : The Tertiary Magmatic Belts in Java. *Proced. Silver Jubilee Symp. on The Dynamics of Subduction and its Products*, Res. Dev. Center for Geotechnology – LIPI, Yogyakarta, Sept. 17 – 19, 1991.
- Suasta, I.G.M., dan Sinugroho, I.A., (2011) : Occurrence of Zoned Epithermal to Porphyry Type Cu – Au Mineralisation at Wonogiri, Central Java. *Proceedings The 36th HAGI and 40th IAGI Annual Convention and Exhibition*.
- Sutarto, Idrus, A., Putranto, S., Harjoko, A., Setijadji, L.D., Meyer, F.M., dan Danny, R., (2013) : Veining Paragenetic Sequence of The Randu Kuning Porphyry Cu – Au Deposit at Selogiri Area, Wonogiri. *Proceedings The 38th HAGI and 42th IAGI Annual Convention and Exhibition*.
- Tain, Z., Sutrisno, Pohan, M.P., dan Herudiyanto, (2005) : Penilaian Sumber Daya Tembaga – Emas Tipe Porfiri Daerah Pulau Sumatera Dan Pulau Jawa. Hasil Kegiatan Subdit Konservasi, Tidak Dipublikasikan.
- Taylor, H.P., Jr., (1974) : The Application of Oxygen and Hydrogen Isotope Studies to Problems of Hydrothermal Alteration and Ore Deposition. *Economic Geology*, Vol. 69, 843 – 883 p.
- Van Bemmelen, R.W., (1949) : The Geology of Indonesia. Vol. 1 A, Government Printing Office, Nijhoff, The Hague, 732 p.
- Van Zuidam, R.A., (1983) : Guide to Geomorphologic Aerial Photographic interpretation and Mapping. Section of Geology and Geomorphology, ITC, Enschede, The Netherlands, 325 p.
- Verstappen, (1985) : *Geomorphological Surveys for Enviromental Development*. Elsevier Science Publishing, Company Lnc, Amsterdam.
- Wakita, K., (2000) : Cretaceous Accretionary – Collision Complexes in Central Indonesia. *Journal of Asian Earth Sciences*, Vol. 18, 739 – 749 p.
- White, N.C., (2010) : *Epithermal Gold Deposits: Characteristics, Processes, Products, and Interpretation*. SEG – MGEI Workshop, Bandung, Indonesia.
- Williams, H., Turner, F.J., dan Gilbert, C.M., (1982) : *Petrography, An Introduction to Study of Rock in Thin Section*. University of California, Barkeley, W.H, freeman and Company, San Fransisco, 406 p.