



## DAFTAR PUSTAKA

- Beier, C., Haase, K. M., dan Hansteen, T. H. 2006. Magma Evolution of the Sete Cidades Volcano, Sao Miguel, Azores. *Journal of Petrology*, vol. 47. pp.1375-1411.
- Best, M. 2003. *Petrology of Igneous and Metamorphic Rocks*. Massachusetts: Blackwell Publishing.
- Cas, R., dan Wright, J. V. 1988. *Volcanic Successions, Modern and Ancient*. London: Chapman & Hall.
- Cox, K. G., Price, N., dan Harte, B. 1988. *An Introduction to Practical Study of Crystals, Minerals, and Rocks*. London: McGraw-Hill Publishing.
- Djuri, M. 1975. *Geologic Maps of the Purwokerto and Tegal Quadrangles, Java*. Bandung: Geological Survey of Indonesia.
- Hamilton, W. B. 1979. *Tectonics of the Indonesian Region*. Washington: U. S. Geological Survey.
- Harijoko, A., Gunawan, R. M., Wibowo, H. E., Setiawan, N. I., Handini, E., Suryanto, W., dan Mei, E. T. W. 2018. Formation of Mount Loyang: Easternmost Scoria Cone of Slamet Stratovolcano, Central Java, Indonesia. *AIP Conference Proceedings*. Bandung: AIP Conference.
- Harijoko, A., Noor, R. A., Sari, S. A., Wibowo, H. E., Setiawan, N. I., Handini, E., Suryanto, W., dan Mei, E. T. W. 2018. Petrological and Geochemical Characteristics Of Pumiceous Tephra Deposit from Slamet Stratovolcano, Central Java, Indonesia: Explosive Period of the Most Differentiated Magma of a Basaltic Stratovolcano. *AIP Conference Proceedings*. Bandung: AIP Conference.
- Hattori, K., dan Sato, H. 1996. Magma Evolution Recorded in Plagioclase Zoning in 1991 Pinatubo Eruption Process. *American Mineralogist*, vol. 81, pp. 982-994.
- Irvine, T. N., dan Baragar, W. R. 1971. A Guide to the Chemical Classification of the Common Volcanic Rocks. *Canadian Journal of Earth Science*, vol. 8, pp. 523-548.



- Katili, J. A. 1975. Volcanism and Plate Tectonics in The Indonesian Island Arcs. *Tectonophysics*, vol. 26, pg. 165-188.
- Le Bas, M. J., Le Maitre, R.W., Streckeisen, A., dan Zanettin, B. 1989. A Chemical Classification of Volcanic Rocks based on the Total Alkali-Silica Diagram. *Journal of Petrology*, vol. 27, pp. 745-750
- Le Maitre, R., Bateman, P., Dudek, A., dan Keller, M. 2002. *A Classification of Igneous Rocks and Glossary of Terms*. Oxford: Blackwell.
- Lowe, J. J., dan Walker, M. J. 1984. *Reconstructing Quaternary Environments*. London: Longman.
- Miyashiro, A. 1974. Volcanic Rock Series in Island Arcs and Active Continental Margins. *American Journal of Science*, vol 27, pp. 321-355.
- Pearce, J. A. 1983. Role of the Sub-Continental Lithosphere in Magma Genesis at Active Continental Margin. Dalam C. J. Hawkesworth, dan M. J. Norry, *Continental Basalt and Mantle Xenolith* (pp. 230-249). Nantwich: Shiva.
- Peccerillo, A. dan Taylor, S. R. 1976. Geochemistry of Eocene Calc-Alkaline Volcanic Rocks from the Kastamonu Area, Northern Turkey. *Contribution to Mineralogy and Petrology*, vol 58, pp. 63-81
- Perfit, M. R., dan Davidson, J. P. 1999. Plate Tectonics and Volcanism. Dalam H. Sigurdsson, *Encyclopedia of Volcanoes* (pp. 89-114). New York: Academic Press.
- Pusat Vulkanologi dan Mitigasi Bencana Gunung Api. 2014. *Gunung Slamet, Jawa Tengah*. Bandung: Badan Geologi.
- Pusat Vulkanologi dan Mitigasi Bencana Gunung Api. 2015. *Peta Sebaran Gunung Api*. Diakses 21 April 2019 dari [www.magma.vsi.esdm.go.id](http://www.magma.vsi.esdm.go.id)
- Reubi, O., Nicholls, I. A., dan Kamenetsky, V. S. 2002. Early Mixing and Mingling in the Evolution of Basaltic Magmas: Evidence from Phenocryst Assemblages, Slamet Volcano, Java, Indonesia. *Journal of Volcanology and Geothermal Research*, vol. 119, pp. 255 - 274.
- Rollinson, H. R. 1993. *Using Geochemical Data: Evaluation, Presentation, Interpretation*. Essex: Pearson Education Limited.
- Schmincke, H. U. 2004. *Volcanism*. New York: Springer.



- 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. *Resource Geology*, vol. 56, pp. 267-292.
- Shelley, D. 1993. *Igneous and Metamorphic Rocks Under The Microscope*. London: Chapman & Hall.
- Sun, S.S. 1980. Lead Isotopic Study of Young Volcanic Rocks from Mid-Oceanic Ridges, Oceanic Island and Island Arcs. *Philosophical Transaction of the Royal Society of London*, vol. 297, pp. 409-445.
- Sun, S. S., dan McDonough, W. F. 1989. Chemical and Isotopic Systematics of Oceanic Basalts: Implication for Mantle Composition and Processes. Dalam A. Saunders, dan M. J. Norry, *Magmatism in Ocean Basins* (pp. 313-345). London: Geological Society London.
- Sutawidjaja, I. S., dan Sukhyar, R. 2009. Cinder Cones of Mount Slamet, Central Java, Indonesia. *Jurnal Geologi Indonesia*, vol. 4, pp. 57-75.
- Sutawidjaja, I. S., Aswin, D., dan Sitorus, K. 1985. *Peta Geologi Gunungapi Slamet, Jawa Tengah*. Bandung: Badan Geologi.
- Tatsumi, Y., dan Eggins, S. 1995. *Subduction Zone Magmatism*. Cambridge: Blackwell Science.
- Van Bemmelen, R. W. 1949. *The Geology of Indonesia vol. 1A, General Geology of Indonesia and Adacent Archipelagoes*. Amsterdam: The Hague.
- Vukadinovic, D., dan Sutawidjaja, I. 1995. Geology, Mineralogy and Magma Evolution of Slamet Volcano, Java, Indonesia. *Journal of Southeast Asian Earth Science*, vol. 11, pp. 135-164.
- Vukadinovic, D., dan Nicholls, I. A. 1989. The Petrogenesis of Island Arc Basalts from Gunung Slamet Volcano, Indonesia: Trace Element and  $^{87}\text{Sr}/^{86}\text{Sr}$  Constraints. *Geochimica et Cosmochimica Acta*, vol. 53, pp. 2349-2363.
- Wilson, M. 2007. *Igneous Petrogenesis*. Dordrecht: Springer.
- Winter, J. D. 2014. *Principles of Igneous and Metamorphic Petrology..* Essex: Pearson Education Limited.