

DAFTAR PUSTAKA

- Alvioanita, I. D., 2021. *Estimasi Mekanisme Fokus Gempa VT Menggunakan Inversi Momen Tensor di Gunung Api Merapi*. Skripsi. Program Studi Geofisika. Yogyakarta: Universitas Gadjah Mada.
- Andreastuti, S., Alloway, B.V., Smith, I. E. M., 2000. *A detailed tephrostratigraphic framework at Merapi Volcano, Central Java, Indonesia: Implications for eruption predictions and hazard assessment*. Jurnal of Volcanology and Geothermal Research 100 : 51-67, Elsevier.
- Bath, M., 1979. *Introduction to Seismology : Source Parameters and Their Determination*. Sweden : Springer.
- Berthommier, P. C. 1990. *Etude volcanologique du Merapi (Central-Java): Tephro-stratigraphie et chronologie-produit eruptifs*. Thesis doctoral. France : Universit   Blaise-Pascal.
- Bormann, P., 2002. *IASPEI New Manual of Seismological Observatory Practice (NMSOP) : Understanding and Parameter Setting of STA/LTA Trigger Algorithm*. Jerman: GeoForschungsZentrum Potsdam.
- Bormann, P., Engdahl, B., dan Kind, R., 2009. *Chapter 2 : Seismic Wave Propagation and Earth Model*. Jerman: GeoForschungsZentrum Potsdam.
- Camus, G., Gourgaud, A., Mossand-Berthommier, P., dan Vincent, P. 2000. *Merapi (Central Java, Indonesia): An outline of the structural and magmatological evolution, with a special emphasis to the major pyroclastic events*. Journal of Volcanology and Geothermal Research, 100 (1-4) : 139-163.
- United States Geological Survey, 2016. *Focal Mechanism or Beachball*. (<https://earthquake.usgs.gov>, diakses pada 29 Agustus 2023).
- Gertisser, R., Charbonnier, S.J., Keller, J., Quidelleur, X., 2012. *The Geological Evolution of Merapi Volcano, Central Java, Indonesia*. Bulletin of Volcanology, 74:1213–1233.
- GFZ Posdam, 2016. *SeisComp3 : HYPO71*. (<https://www.seiscomp.de>, diakses pada 27 Desember 2023).

- Hidayati, S., Ishihara, K., Iguchi, M., dan Ratdomopurbo, A., 2008. *Focal Mechanism of Volcano-tectonic Earthquakes at Merapi Volcano, Indonesia*. Indonesia Journal of Physics, Vol 19 No. 3.
- Hidayati, S., dan Sulaeman, C. 2013. *Magma Supply System at Batur Volcano Inferred from Volcano-Tectonic Earthquakes and Their Focal Mechanism*. Indonesian Journal on Geoscience, Vol. 8 No. 2 : 97-105.
- Hidayati, S., Suparman, Y., dan Loeqman, A., 2011. *Mekanisme Fokus dan Parameter Sumber Gempa Vulkano-Tektonik di Gunung Guntur, Jawa Barat*. Jurnal Geologi Indonesia, Vol. 6 No. 1 :1-11.
- Lee, W., dan Lahr, J. 1975. *HYP071 (REVISED): A COMPUTER PROGRAM FOR DETERMINING HYPOCENTER, MAGNITUDE, AND FIRST MOTION PATTERN OF LOCAL EARTHQUAKES*. California: Geological Survey.
- Lehto, H.L., Roman, D.C., dan Moran, S.C., 2010. *Temporal changes in stress preceding the 2004-2008 eruption of Mount St. Helens, Washington*. Journal of Volcanology and Geothermal research, 198 : 129-142.
- Nandaka, I.G.M.A., Sulistiyani, Suharna, Y., dan Putra, R., 2019. *Overview of Merapi Volcanic Activities from Monitoring Data 1992-2011 Periods*. Journal of Disaster Research Vol.14 No.1. Jepang : Fuji Technology Press Ltd.
- Pramana, M.R.S, 2020. *Analisis Mekanisme Fokus Gempa Volcano-Tectonic (VT) Untuk Memahami Dinamika Proses Internal Gunung Merapi Periode Desember 2019*. Skripsi. Program Studi Geofisika, Yogyakarta : Universitas Gadjah Mada.
- Puspasari, F. dan Wahyudi, 2023, *The coulomb stress changes for correlation analysis of tectonic earthquake activity and volcanic of the 2001–2010 Merapi eruption based on focal mechanism data*. Kuwait Journal of Science, Elsevier.
- Ratdomopurbo, A., Beauducel, F., Subandriyo, J., Nandaka, I.G.M.A, Newhall, C.G., Suharna, Sayudi, D.S., Suparwaka, H., Sunarta, 2013. *Overview of The Eruption of Mt. Merapi*. Journal of Volcanology and Geothermal Research 261 : 87–97.

- Ratdomopurbo, A., dan Poupinet, G., 2000. *An Overview of the Seismicity of Merapi Volcano (Java, Indonesia) 1983 – 1994*. Journal of Volcanology and Geothermal Research : 193 – 214.
- Shearer, P.M., 2009. *Introduction to Seismology*. Edisi kedua. New York: Cambridge University Press.
- Stein, S., dan Wysession, M., 2003. *An Introduction to Seismology, Earthquakes, and Earth Structure*. United Kingdom: Blackwell Publishing Ltd.
- Surono, Jousset, P., Pallister, J., Boichu, M., Buongiorno, M. F., Budisantoso, A., Costa, F., Andreastuti, S., Prata, F., Schneider, D., Clarisse, L., Humaida, H., Sumarti, S., Bignami, C., Griswold, J., Carn, S., Oppenheimer, C., dan Lavigne, F., 2012. *The 2010 Explosive Eruption of Java's Merapi Volcano – A '100-year' Event*. Journal of Volcanology and Geothermal Research, 214 – 242 : 121 – 135.
- Telford, W.M., Geldart, L.P., dan Sheriff. R.E., 1990. *Applied Geophysic*. Edisi kedua. New York: Cambridge University Press.
- Voight, B., Constantine, E.K., Siswowidjoyo, S., dan Torley, R., 2000. *Historical eruptions of Merapi Volcano, Central Java, Indonesia, 1768-1998*. Journal of Volcanology and Geothermal Research 100 : 69-138.
- Zobin, V.M., 2012. *Introduction to Volcanic Seismology. Second Edition*. London: Elsevier.