

DAFTAR PUSTAKA

- Armandita. C., Satyana, A.H., Mukti, M.M., 2009, *Intra-Arc Trans-Tension Duplex Of Majalengka To Banyumas Area : Profilitik Petroleum Seeps And Opportunities In West-Central Java Border* : Proceedings Indonesian Petroleum Association, 33rd annual Convention and Exhibition, May 2009.
- Attabik, Laskarul Wildan dkk. 2019. *Perhitungan Temperatur Reservoir Panas Bumi Daerah Bantarkawung Menggunakan Metode Geotermometer Na-K dan Entalpi-Silika*. Jurnal Geosaintek, Vol. 5 No. 1 Tahun 2019. 7-12. p-ISSN: 2460-9072, e-ISSN: 2502-3659.
- Bujung, A.N. Cyrke, S. Alamte, M. Dicky, H. Febri ,dan S. Adjat. 2011. *Identifikasi prospek panas bumi berdasarkan Fault and Fracture Density (FFD): Studi kasus Gunung Patuha, Jawa Barat*, Jurnal Lingkungan dan Bencana Geologi, Vol. 2 No. 1 April 2011 2011: 67 – 75.
- Candra, A., & Widagdo, A., 2011, *Tinjauan Kondisi Geologi Gunung Slamet Dalam Mendukung Pemanfaatan Potensi Panas Bumi Bagi Kesejahteraan Masyarakat*.
- Cyrke A.N. Bujung, dkk. 2011. *Identifikasi prospek panas bumi berdasarkan Fault and Fracture Density (FFD): Studi kasus Gunung Patuha, Jawa Barat*. Jurnal Lingkungan dan Bencana Geologi, Vol. 2 No. 1 April 2011 2011: 67 - 75
- Dishupkominfo, 2013. *Peta Indesk Kabupaten Brebes, Jawa Tengah*. Dishubkominfo : jawa Tengah.
- Djuri, M., Samodra, H., Amin, T.C. dan Gafoer, S., 1996. *Peta Geologi Lembar Purwokerto dan Tegal, Jawa*. Bandung: Pusat Penelitian dan Pengembangan Geologi
- Fournier, R.O., 1990. *The interpretation of Na-K-Mg relations in geothermal waters*. *Geoth. Res. Council Trans.*, 14, hal. 1421-1425.
- Fournier, R.O., 1977. *Chemical Geothermometers and mixing models for geothermal systems*. *Geothermics*, 5, hal. 41-50.

- Fournier, R.O. dan Truesdell, A.H., 1973. *An empirical Na-K-Ca geothermometer for natural waters*. Geochim. Cosmochim. Acta, 37, hal. 1255-1275.
- Giggenbach, W.F., 1988. *Geothermal solute equilibria. Derivation of Na-K-Mg-Ca geoindicators*. Geochim. Cosmochim. Acta, 52, hal. 2749-2765.
- Giggenbach, W.F., 1991. *Chemical techniques in geothermal exploration; Application of Geochemistry in Geothermal Reservoir Development*, UNITAR/UNDP Centre on Small Energy Resources, Rome, hal. 119-144.
- Harijoko, A. and Juhri, S., 2017. *Cl/B ratio of geothermal fluid around Slamet Volcano, Jawa Tengah, Indonesia*. IOP Conference Series: Earth and Environmental Science, 103. DOI: 10.1088/1755-1315/103/1/012015.
- Hochstein, M. P. dan Browne, P. R. L., 2000, *Surface Manifestations of Geothermal Systems with Volcanic Heat Source*. In Encyclopedia of Volcanoes (editor: Sircudsson, H., Houghton, B., McNutt, S. R., Rymer, H., Stix, J.), Academic Press, San Diego.
- Horn, B. K. P. 1981. *Hill Shading and the Reflectance Map*. Proceedings of the EEE. <https://doi.org/10.1109/PROC.1981.11918>
- Huda, Nashir Idzharul. 2018. *Studi Fault Fracture Density dan Geokimia Fluida pada Lapangan Panasbumi Barru Kabupaten Barru Provinsi Sulawesi Selatan*. Universitas Diponegoro.
- Husein, S., Jyalita, J., and Nursecha, M.A.Q., 2013. *Kendali Stratigrafi dan Struktur Gravitasi pada Rembesan Hidrokarbon Sijenggung, Cekungan Serayu Utara*. Prosiding Seminar Nasional Kebumihan Ke-6 Teknik Geologi, Universitas Gadjah Mada, Yogyakarta, Indonesia, 11 - 12 Desember 2013.
- Iswahyudi, Sachrul. A. Widagdo, Subana, N. R. Herdianita (2013), "*Outflow Zone Indication of Geothermal System In Paguyangan Hotspring, Brebes, Central Java*" PROCEEDINGS, 2nd ITB Geothermal Workshop 2013.

- Iswahyudi, S., Widagdo, A. dan Subana, 2010, *Aplikasi Geokimia Mata Air Panas Untuk Kajian Pendahuluan Sistem Panas Bumi Daerah Paguyangan dan Sekitarnya*.
- Juhri, Saefudin. 2020. *Geochemical Indication of Formation Water Influx to The Volcanic Hosted Hot Springs of Slamet Volcano, Indonesia*. Indonesian Journal on Geoscience.
- Kastowo dan N.Suwarna. 1996. *Peta Geologi Lembar Majenang, Jawa Skala 1:25.000*. Pusat Penelitian dan Pengembangan Geologi : Bandung.
- Lunt, P., Burgon, G., Baky, A. 2008, *The Pemali Formation of Central Java and equivalents: Indicator of sedimentation on an active plate margin*, Elsevier Ltd.
- McCullagh, M. J. 1998. *Quality, Use, and Visualisation in Terrain Modeling*. In S. N. Lane, K. S. Richards, & J. H. Chandler (Eds.), *Landform Monitoring, Modeling and Analysis*. Chichester: John Wiley & Sons.
- Mukti, M.M., Ito, M., and Armandita, C., 2009. *Architectural Elements of a Longitudinal Turbidite System: the Upper Miocene Halang Formation Submarine-Fan System in the Bogor Trough, West Jawa*. Proceedings, Indonesian Petroleum Association, 33rd Annual Convention and Exhibition, May 2009.
- Nicholson, K., 1993. *Geothermal Fluids Chemistry and Exploration Techniques*. New York: Springer Verlag
- Purnomo, B.J. and Pichler, T., 2014. *Geothermal Systems on the Island of Java, Indonesia*. Journal of Volcanology and Geothermal Research, 285, p.47-59. DOI: 10.1016/j.jvolgeores.2014.08.004
- Purnomo, B.J., Pichler, T., and You, C.F., 2016. *Boron Isotope Variations in Geothermal Systems on Java, Indonesia*. Journal of Volcanology and Geothermal Research, 311, p.1-8. DOI: 10.1016/j.jvolgeores.2015.12.014.
- Robinson, A. H., Morrison, J. L., Muehrcke, P. C., Kimerling, A. J., & Guptill, S. C. 1995. *Elements of Cartography (6th Editio)*. New York: John Wiley & Sons.

- Rulia, C. 2012. *Pengolahan Data Magnetotellurik 2-Dimensi Pada Lapangan Panasbumi Marana Sulawesi Tengah*. Universitas Indonesia.
- Slocum, T. A. A. T. A., McMaster, R. B., Kessler, F. C. C. F. C., & Howard, H. H. H. H. (2008). *Thematic Cartography and Geovisualization*. Prentice Hall series in geographic information science. <https://doi.org/10.1098/rsta.2015.0150>.
- Sujatmiko, Elvin. 2020. *Geologi dan Analisis Struktur Kinematik-Dinamik Daerah Bantarkawung dan Sekitarnya Kabupaten Brebes Jawa Tengah*. Universitas Pertamina.
- Surmayadi, M., 2014. *Geokimia Panas Bumi Gunung Slamet Jawa Tengah*. Proceedings of Seminar Nasional Fakultas Teknik Geologi, Bandung 24 May 2014, p.163-183.
- Sutawidjaja, I.S., Aswin, D., and Sitorus, K., 1985. *Geological Map of Slamet Volcano, Central Java, scale 1:100.000*. Bandung: Volcanological Survey of Indonesia.
- Totok W, Wibowo. 2019. *TEKNIK GEOVISUALISASI UNTUK PERCEPATAN PEMETAAN BATAS DESA DI DAERAH BERBUKIT Studi Kasus di Desa Terong, Kecamatan Dlingo*. Departemen Sains Informasi Geografi, Fakultas Geografi, Universitas Gadjah Mada.
- Van Bemmelen, R. W.1949. *The Geology of Indonesia*, vol.1.A, The Haque, Martinus Nijhoff.
- Widagdo, A. dkk, 2013. *Pengaruh Struktur Geologi Gunung Slamet Muda dan Tua Terhadap Pola Sebaran Panas Bumi*. Universitas Jenderal Soedirman, Purwokerto
- Widiatmoko, Fajar Rizki. 2015. *Identification of Geothermal Potential Based on Fault Fracture Density (FFD), Geological Mapping and Geochemical Analysis, Case Study : Bantrakawung, Brebes, Central Java*. Institut Teknologi Adhi Tama Surabaya
- Yanis, M. dkk. 2019. *Delineasi sebaran Sesar di Pulau Weh Berdasarkan Metode Fault Fracture Density (FFD)*. Universitas Syiah Kuala. J. Aceh Phys. Soc., Vol. 8, No. 1 pp. 6-10.