



DAFTAR PUSTAKA

- Arifianto, I., Savitri, K. P., Priana, M. R. F., & Setianto, A. 2019. Groundwater exploration in volcanic morphology using geophysical schlumberger resistivity method, in Jenepono, South Sulawesi Province. In *The 13th SEGJ International Symposium, Tokyo, Japan, 12-14 November 2018* (pp. 414-417). Society of Exploration Geophysicists and Society of Exploration Geophysicists of Japan.
- Ariyo, S.O., dan Adeyemi, G.O., 2009, Role of electrical resistivity method for groundwater exploration in hard rock areas : a case study from Fidiwo/Ajebo Areas of southwestern Nigeria : The Pacific Journal of Science and Technology, v. 10, p. 483-486.
- Best, M.G., 2005, Igneous And Metamorphic Petrology Second Edition: Oxford, UK, Blackwell Science.
- Biswas, A.K. 1970. *History of Hydrology*. Elsevier: New York. 348 p.
- Bogie, I., dan Mackenzie, K.M., 1998, The Application of a Volcanic Facies Model to an Andesitic Stratovolcano Hosted Geothermal System at Wayang Windu, Java, Indonesia: 20 New Zealand Geothermal Workshop.
- Cas, R.A.F., dan Wright, J. V., 1988, Volcanic Successions: Modern and Ancient: London, UK, Chapman & Hall.
- Daud, K., Pramoedyo, H., Afandhi, A. and Tama, I.P., 2022. HYDROGEOCHEMICAL CHARACTER AND GROUNDWATER POTENTIAL IN TERNATE BASIN, NORTH MALUKU, INDONESIA. *Journal of Southwest Jiaotong University*, 57(3).
- Davie, T., 2002, *Fundamentals of Hydrology*, New York: Routledge Publishing, hal. 5-7.
- Everett, M. E. (2013). Near-Surface Applied Geophysics. Cambridge University Press.
- Fetter, C. W., 2001, *Applied Hydrogeology*, 4th Edition, Upper Saddle River, Prentice Hall, NJ, USA, 588 p.
- Hendrayana, H., 2011, *Peta Cekungan Air tanah Yogyakarta-Sleman*, Yogyakarta: Jurusan Teknik Geologi FT-UGM.
- Idris, S., Darisma, D., Pramana, A.H., Aflah, N., Sayuti, M. and Novita, N., 2022. Identification of the Aquifer Layer using the Geoelectric Method in Teupin Batee Village, Aceh Besar. *Bulletin of Computer Science and Electrical Engineering*, 3(1), pp.40-46.
- Keller, G., & Frischknecht, F. (1966). Electrical methods in geophysical prospecting. Oxford: Pergamon Press.
- Linsley, R. K. dan Franzini, J. B., 1985, *Teknik Sumberdaya Air Jilid 1 Edisi Ketiga, diterjemahkan oleh Sasongko, D.*, Jakarta: Erlangga, 323 p.
- Lockwood, J.P., dan Hazlett, R.W., 2010, Volcanoes : Global Perspectives: Oxford, UK, Wiley-Blackwell Publisher.
- Loke, M.H. 2004. Tutorial : 2D and 3D electrical imaging surveys. Geotomo Software, Res2dinv 3.5 Software.
- McPhie, J., Doyle, M., dan Allen, R., 1993, Volcanic Textures: A Guide to The Interpretation



Morris, B L, Lawrence, A R L, Chilton, P J C, Adams, B, Calow R C dan Klinck, B A., 2003, *Groundwater and its Susceptibility to Degradation: A Global Assessment of the Problem and Options for Management*. Early Warning and Assessment Report Series, RS. 03-3. United Nations Environment Programme, Nairobi, Kenya.

Purbo-Hadiwidjojo, M.M. and Soekardi, R., 1976, January. Groundwater Potential of Areas Underlain by Volcaniclastic Rocks: Examples from Indonesia—Summary. In *Circum-Pacific Energy and Mineral Resources: Papers from the Circum-Pacific Energy and Mineral Resources Conference, Held August 26-30, 1974, in Honolulu, Hawaii* (Vol. 25, p. 357). American Association of Petroleum Geologists.

Rabinah, A.H., Anggraeni, J.D., Arisalwadi, M. and Agustriani, E., 2020. Hydrogeology estimation using geo-electric survey in Sekotong, Lombok Barat. In *IOP Conference Series: Earth and Environmental Science* (Vol. 413, No. 1, p. 012005). IOP Publishing.

Samodra, S. B., Sembiring, R. T., Ramadhan, G. R., Kharis, H. A., & Siregar, T. R. 2021. Groundwater potential zones identification in Purwobinangun, Pakem, Sleman, DI Yogyakarta using vertical electrical sounding (VES). In *IOP Conference Series: Earth and Environmental Science* (Vol. 851, No. 1, p. 012023). IOP Publishing.

Schmincke, H.-U., 2004, Volcanism: Berlin, Heidelberg, Springer Berlin Heidelberg.

Schon, J.H., 2011, Physical Properties of Rock : London, Elsevier, 481 p.

Szalai, S., Novak, A., & Szarka, L. (2009). Depth of Investigation and Vertical Resolution of Surface Geoelectric Arrays. *Journal Of Environmental & Engineering Geophysics*, 14(1), 15-23. doi: 10.2113/jeeg14.1.15

Telford, W.M., Geldart ,L.P., dan Sheriff, R.E., 1990, Applied Geophysics :Melbourne, Press Syndicate of The University of Cambridge.

Tim Geologi UGM, 2015, *Penyelidikan Electric Well Logging di Desa Tiron, Kecamatan Banyakan, Kediri*. Laporan Intern Tim Geologi UGM, Yogyakarta (Tidak diterbitkan).

Todd, D. K. dan Mays, L. W., 2005, *Groundwater Hydrology*, 3th ed, John Wiley & Sons, Inc, New York, 635 p.

Toth, J., 1963, A theoretical analysis of groundwater flow in small drainage basins, *Jour. Geophysical Research*, v. 68, pp 4795-4812.

Wahid, R.P., 2009, *Survey geolistrik untuk pelacakan sumber air bersih di Desa Lahembang dan sekitarnya, kecamatan Pasrepan, Kabupaten Pasuruan, Propinsi Jawa Timur* (tidak dipublikasikan S.T. skripsi) : Yogyakarta, Universitas Gadjah Mada.

Winarti, 2013, Metode geolistrik untuk mendeteksi akuifer air tanah di daerah sulit air (studi kasus di Kecamatan Takeran, Poncol, dan Parang, Kabupaten Magetan), Seminar Nasional SNTEKPAN ITAT, Mei 2013, Volume 5 :Surabaya, Delta Media, p. 83-94.

Winter, J.D., 2014, Principles of Igneous and Metamorphic Petrology: London, UK, Pearson Education Limited.

Wiyuda, M.A., 2022, INVESTIGASI KONDISI DEKAT PERMUKAAN PADA AREA MANIFESTASI PANAS BUMI KAWAH SIKIDANG, LAPANGAN PANAS BUMI DIENG, JAWA TENGAH MENGGUNAKAN METODE GEOLISTRIK DIPOLE-DIPOLE DAN SCHLUMBERGER: Universitas Gadjah Mada.