

DAFTAR PUSTAKA

- Audley-Charles, M. G. 2011. Tectonic post-collision processes in Timor. *Geological Society of London*, Special Publications 2011, v. 355, p. 241– 266.
- C. Prasetyadi 2007. Evolusi Tektonik Paleogen Jawa Bagian Timur. *Disertasi*. Institut Teknologi Bandung (Tidak Dipublikasikan)
- Charlton, T. R., (2002). The petroleum potential of East Timor. *APPEA Journal*, 2002, 351–369.
- Charlton, T.R. (2012). Permian-Jurassic palaeogeography of the SE Banda Arc region. *Berita Sedimentologi* 24, p. 5-17.
- Fossen, H., 2010. *Structural Geology*, US, Cambridge University Press. 481
- Gill, R., 2015. *Chemical Fundamentals of Geology and Environmental Geoscience*, third edition. John Wiley & Sons, Ltd. The Atrium, Southern Gate, Chichester, West Sussex, PO19 8SQ, UK
- Hall, R. 2002. Cenozoic geological and plate tectonic evolution of SE Asia and the SW Pacific: computer based reconstructions, model and animations. *Journal of Asian Earth Sciences*, 20, 353-434.
- Hall, R. 2011. Australia–SE Asia collision: plate tectonics and crustal flow. In: Hall, R., Cottam, M.A. & Wilson, M. E. J. (eds) *The SE Asian Gateway: History and Tectonics of the Australia–Asia Collision*. Geological Society, London, Special Publications, 355, 73–104.
- Hall, R., 2012. Late Jurassic–Cenozoic reconstructions of the Indonesian region and the Indian Ocean. *Elsevier*, Tectonophysics page 1-41
- Harris, R., 2006. Rise and fall of the Eastern Great Indonesian arc recorded by the assembly, dispersion and accretion of the Banda Terrane, Timor. *Gondwana Research*, 10(3-4), pp.207-231.
- Harris, R.A., Vorkink, M.W., Prasetyadi, C., Zobell, E., Roosmawati, N. & Apthorpe, M. 2009. Transition from subduction to arc-continent collision: geologic and neotectonic evolution of Savu island, Indonesia. *Geosphere* v.5(3), p.152-171.
- Harris, R.A. 2011. The Nature Of The Banda Arc–Continent Collision In The Timor Region. *Arc Continent Collision Chapter 7*. Brigham Young University, Provo, UT, USA. page 163-211
- Hastie, A.R., Kerr, A.C., Pearce, J.A., and Mitchell, S.F., 2007. Classification of Altered Volcanic Island Arc Rocks using Immobile Trace Elements: Development of the Th–Co Discrimination Diagram. *Journal of Petrology*, 48: 2341-2357.
- Hollocher, K., Robinson, P., Walsh, E., and Roberts, D., 2012. Geochemistry of Amphibolite-Facies Volcanics and Gabbros of the Støren Nappe in Extensions West and Southwest of Trondheim, Western Gneiss Region, Norway: A Key to Correlations and Paleotectonic Settings. *Am. Jour. Sci.*, 312(4): 357-416.
- Kaneko, Y., Maruyama, S., Kadarusman, A., Ota, T., Ishikawa, M., Tsujimori, T., Ishikawa, A., and Okamoto, K., 2006. On-Going Orogeny in the Outer-Arc of Timor–Tanimbar Region, Eastern Indonesia. *Gondwana Research*, 11: 216–231.
- Mason, Roger, 1990. *Petrology of the Metamorphic Rocks*, Academic Division of Unwin Hyman Ltd, London.
- Perfit, M.R., Fornari, D.J., Smith, M.C., Bender, J.F., Langmuir, C.H., Haymon, R.M., 1994. Small-scale spatial and temporal variations in mid-ocean ridge crest magmatic processes. *Geology* 22, 375–379.
- Rachman Gazali. M. (2017). Evolusi Tektonik Pegunungan Selatan Jawa Bagian Timur. *Tesis*. Program Studi Magister Teknik Geologi, UPN Veteran Yogyakarta. (Tidak dipublikasikan)

- Rollinson, H.R., 1993. *Using Geochemical Data: Evaluation, Presentation, Interpretation*. Prentice Hall, England
- Rollinson, H.R., & Victoria Pease, 2021. Using geochemical data to understand geological processes, second edition. University of Derby, Stockholm University. University Printing House, Cambridge University Press CB2 8BS, United Kingdom.
- Rosidi, H.M.D., Suwitordirdjo, K. and Tjokrosapoetro, S., 1979. Geological Map of the Kupang-Atambua Quadrangles, Timor 1: 250.000. *Geological Research and Development Centre*, Bandung, Indonesia.
- Saccani, 2015. A new method of discriminating different types of post-Archean ophiolitic basalts and their tectonic significance using Th-Nb and Ce-Dy-Yb systematics. *Geoscience Frontiers*, 481-501
- Sani, K., Jacobson, M. L., & Sigit, R. (1995). The thin-skinned thrust structures of Timor. *Proceedings of the Indonesian Petroleum Association*, 24, 277-293.
- Sapiie, B., Harsolumakso A.H, Rudyawan. A, Tiranda. H, Reski. E & Fauziah R (2019). Understanding Structural Style of Onshore Timor Basin from Detailed Fieldwork. *Canadian Center of Science and Education*. Vol. 13, No. 4; 2019. P. 123-136
- Sawyer, R. K., Sani, K., & Brown, S. (1993). Stratigraphy and sedimentology of West Timor, Indonesia. *Proceedings of the Indonesian Petroleum Association*, 22, 1-20.
- Setiawan, M.N. 2023. Evolusi Tektonik Neogen Cekungan Serayu Utara Berdasarkan Konfigurasi Geologi Permukaan dan Geofisika Bawah Permukaan, Kabupaten Kebumen-Pemalang, Jawa Tengah. *Tesis*. Program Studi Magister Teknik Geologi, UPN Veteran Yogyakarta. (Tidak dipublikasikan)
- Spakman, W. and Hall, R. 2010. Surface Deformation and Slab-Mantle Interaction During Banda Arc Subduction Rollback. *Nature Geoscience*, 3: 562–566.
- Streckeisen A. and Le Maitre R.W., 1979, A chemical approximation to the modal QAPF classification of igneous rocks. *Neues Jahrb. Mineral. Abh.*, 136, 169-206.
- Suwitordirdjo, K. & Tjokrosapoetro, S. 1996. Geologic Map of Kupang Atambua Quadrangles, Timor 1:250,000. Bandung: Pusat Penelitian dan Pengembangan Geologi.
- Wahyudiono, J., Safri, I., Sudrajat, A., dan Panggabean, H., 2016. Geokimia Batuan Gunungapi di Pulau Timor Bagian Barat dan Implikasi Tektoniknya. *Jurnal Geologi dan Sumberdaya Mineral*, 17(4): 241-252.
- Widiatma, A.J, Santy, L.D, Wahyudiono, J, Widyastuti S, Rahmatillah, L.F. 2020. Karakteristik Geokimia Basalt Busur Gunungapi Tholeitik Formasi Manamas di Sungai Metan, Baun, Timor. *Jurnal Geologi dan Sumberdaya Mineral*, Vol.21. No.3 Agustus 2020 hal 149-156
- Wilson, B.M. 2007. *Igneous Petrogenesis: A Global Tectonic Approach*. Springer, Dordrecht, The Netherlands, 466 p.
- Winchester, J.A. and Floyd, P.A., 1976. Geochemical Magma Type Discrimination: Application to Altered and Metamorphosed Basic Igneous Rocks. *Earth and Planetary Science Letters*, 28 (3): 459-469.
- Winchester, J. A., and P. A. Floyd., 1977 "Geochemical discrimination of different magma series and their differentiation products using immobile elements." *Chemical geology* 20: 325 343