

DAFTAR PUSTAKA

- Abidin, H. Z., Andreas, H., Meilano, I., Gamal, M., Gumilar, I., dan Abdullah, C. I., 2009, Deformasi koseismik dan pascaseismik gempa Yogyakarta 2006 dari hasil survei GPS, *Indonesian Journal on Geoscience*, Vol. 4, No. 4, hal. 275–284.
- BIG, 2019, InaCORS BIG Satu Referensi Pemetaan Indonesia, *Badan Informasi Geospasial*.
- Dardji, N., Villemin, T., dan Rampnoux, J. P., 1994, Paleostresses and strike-slip movement: The Cimandiri fault zone, West Java, Indonesia, *Journal of Southeast Asian Earth Sciences*, Vol. 9, No. 1–2, hal. 3–11.
- Febyani, S., Pradhana, M. F. K., Rivaldy, M., Syafri, I., Nur, A. A., Embara, P., dan Nugroho, D. S., 2020, Analisis Kerentanan Gempa Pada Jalur Sesar Baribis Menggunakan Metode Mircoearthquake (MEQ), *Bulletin of Scientific Contribution: Geology*, Vol. 18, No. 1, hal. 1–12.
- Fowler, C. M. R., 1990, *The solid earth: an introduction to global geophysics* Cambridge University Press.
- Gaffar, E. Z., 2006, Deformasi Kerak Bumi Segmen-Segmen Sesar Cimandiri, *Prosiding Geoteknologi Lipi*.
- Halliday., Resnick., dan Walker., 2010, *Fisika Dasar Jilid 1* (7 ed., Vol. 7) Penerbit Erlangga.
- Han, J.-Y., Wu, Y., dan Liu, R.-Y., 2012, Determining the optimal site location of GNSS base stations, *Boletim de Ciências Geodésicas*, Vol. 18, hal. 154–169.
- Helmi, F., dan Haryanto, I., 2008, Pola Struktur Regional Jawa Barat, *Bulletin of Scientific Contribution: Geology*, Vol. 6, No. 1.
- Heri Andreas, Dina Anggreni Sarsito, Irwan Meilano, Hasanuddin Z. Abidin, Dudy D. Darmawan, dan M Gamal, 2013, *Implikasi Co-Seismic dan Post-Seismic Horizontal Displacement Gempa Aceh 2004 Terhadap Status Geometrik Data Spasial Wilayah Aceh dan Sekitarnya December 2013*.
- Herring, T. A., King, R. W., dan McClusky, S. C., 2018, *Introduction to GAMIT / GLOBK Basic framework: GAMIT Basic framework: GLOBK GAMIT Structure July 2018*, hal. 1–16.
- Hofmann-Wellenhof, B., Lichtenegger, H., dan Wasle, E., 2008, *GNSS — Global Navigation Satellite Systems_ GPS, GLONASS, Galileo, and more* Springer.

- Hutabarat, L. E., 2023, Tinjauan Geologis Gempa Cianjur November 2022, *Jurnal Rekayasa Teknik Sipil dan Lingkungan, Program Studi Sipil, Universitas Kristen Indonesia, Jakarta*, Vol. 4, No. 1, hal. 46–53.
- King, R., Herring, T. A., dan McClusky, S. C., 2015, *GAMIT Reference Manual, Release 10.6* Department of Earth, Atmospheric, and Planetary Sciences, Massachusetts
- Kusky, T. M., 2008, *Earthquakes: plate tectonics and earthquake hazards* Infobase Publishing.
- Munandar, R. A., dan Salsaladin, R., 2022, Karakteristik Tektonik Dan Periode Ulang Gempabumi Pada Sesar Cimandiri Jawa Barat, *Buletin Meteorologi, Klimatologi dan Geofisika*, Vol. 2, No. 4, hal. 42–51.
- Natawidjaya, D. H., dan Triyoso, W., 2007, the Sumatran Fault Zone, *Journal of Earthquake and Tsunami*, Vol. 01, No. 01, hal. 21–47.
- Parriaux, A., 2011, Geology: Basics for Engineers, In *Geology: Basics for Engineers*.
- Perkasa, P., Pendidikan, S., Bangunan, T., Unpar, K., Nyaho, T., dan Timang, J. H., 2019, *Use Of Global Positioning System (Gps) For Basic Survey On Students* Penggunaan Global Positioning System (Gps) Untuk Dasar Survey Pada Mahasiswa, In *Jurnal Pendidikan Teknologi dan Kejuruan BALANGA* (Vol. 7, Nomor 1).
- Ramdani, F., Wibowo, A., Supriatna, S., dan Setiani, P., 2023, *A multitemporal and multisensor study of land displacement due to 5.6 M earthquake in Cianjur, West Java, Indonesia* Copernicus Meetings.
- Safitri, A. A., Meilano, I., Gunawan, E., Abidin, H. Z., Efendi, J., dan Kriswati, E., 2018, Strain variation along Cimandiri Fault, west Java based on continuous and campaign GPS observation from 2006-2016, *IOP Conference Series: Earth and Environmental Science*, Vol. 132, No. 1, hal. 12027.
- Silfianita, n.d. BAB IV Analisis Deformasi Secara Geometrik dari Sesar Lembang, *Institut Teknologi Bandung*, hal. 73–87.
- Snay, R. A., dan Soler, T., 2008, Continuously operating reference station (CORS): history, applications, and future enhancements, *Journal of Surveying Engineering*, Vol. 134, No. 4, hal. 95–104.
- Soehaimi, A., 2008, Seismotektonik dan potensi kegempaan wilayah Jawa, *Indonesian Journal on Geoscience*, Vol. 3, No. 4, hal. 227–240.
- Supendi, P., Jatnika, J., Sianipar, D., dan Ali, Y. H., 2022, Analisis Gempa bumi Cianjur (Jawa Barat) Mw 5, 6 Tanggal 21 November 2022, *Kelompok Kerja*

Sesar Aktif Dan Katalog Gempabumi Badan Meteorologi, Klimatologi, Dan Geofisika (BMKG), November, hal. 13–16.

Van der Pluijm, Ben A. & Marshak, S., 2004, *Earth Structure - An Introduction to Structural Geology and Tectonics* (2nd ed.) W. W. Norton & Company.

Wolfgang, F., Martin, M., dan Ronald, B., 2011, *Plate Tectonics: Continental Drift and Mountain Building* Springer.

Yun, S., Salman, R., Gunawan, H., Widiwijayanti, C., Way, L., Hidayat, D., Lythgoe, K., Yukuan, C., Feng, L., dan Wei, S., 2023, *The damaging November 2022 Mw 5.6 earthquake in West Java, Indonesia.*



BMKG, 2022, *Gempa Cianjur Disebabkan Sesar Cugenang, BMKG Dorong Pemkab Cianjur Relokasi 9 Desa.* <https://www.bmkg.go.id/berita/?p=gempa-cianjur-disebabkan-sesar-cugenang-bmkg-dorong-pemkab-cianjur-relokasi-9-desa&lang=ID> diakses Januari 2023

Daryono, 2022, *Mengenal Sesar Cimandiri yang Sebabkan Gempa Cianjur.* <https://grafis.tempo.co/read/3154/mengenal-sesar-cimandiri-yang-sebabkan-gempa-cianjur> diakses Februari 2023

Natawidjaja, D. H., 2022, *Gempa Cianjur Bukan Disebabkan Sesar Cimandiri, Pakar: Ada Sesar Misterius yang Belum Terpetakan!* <https://www.suara.com/teknologi/2022/11/22/153817/gempa-cianjur-bukan-disebabkan-sesar-cimandiri-pakar-ada-sesar-misterius-yang-belum-terpetakan> diakses Februari 2023

Pondok Surveyor, 2019, *Mengenal Istilah GPS.* <https://pondoksurveyor.com/mengenal-istilah-dalam-gps/> diakses Oktober 2023

USGS, 2023, *Focal Mechanism or Beachball.* <https://www.usgs.gov/programs/earthquake-hazards/focal-mechanisms-or-beachballs#:~:text=A focal mechanism%2C or %22beachball,of the fault that slipped.> diakses Oktober 2023

Quinn, A., 2007, *Plates & Boundaries.* <https://www.learner.org/wp-content/interactive/dynamicearth/tectonicsmap/index.html> diakses Agustus 2023