

DAFTAR PUSTAKA

- Borrero, J.C. Tsunami inundation modeling for western Sumatra. *PNAS Volume. 103 Numb. 52.* 19677
- Sieh, K., & Natawidjaja, D. H. (2000). Neotectonics of the Sumatran fault. *Indonesia. Journal of Geophysical Research Atmospheres.* 251(28):28 295-28 326252
- Badrul Mustafa, Lokasi Potensi Sumber Tsunami di Sumatera Barat, ISSN 1979-4657
- Naryanto, H.S. (2008). Analisis potensi kegempaan dan tsunami di Kawasan pantai barat Lampung kaitannya dengan mitigasi 254 dan penataan kawasan. *Jurnal Sains dan Teknologi Indonesia, Volume 10.* 255
- Collings, R., Rietbrock, A., dkk (2012). Structure and seismogenic properties of the Mentawai segment of the Sumatra subduction zone revealed by local earthquake traveltimes tomography. *Journal of Geophysical Research Atmospheres.*
- Muhammad, A., Goda, K., & Alexander, N. (2016). Tsunami hazard analysis of future megathrust Sumatra earthquakes in Padang, Indonesia using stochastic tsunami simulation. *Frontier in Built Environment.* Doi:10.339/fbuil/2016.00033.
- Mastroberti, M., & Vona, M. (2016). A critical review of fragility curves for existing buildings. *VII European Congress on Computational Methods in Applied Sciences and Engineering.*
- Baylon, & Michael, B. (2018). Seismic vulnerability assessment of Adamson University buildings as built using fragility curves. *Global Journal of Researchers in Engineering (E) Volume 18 Issue 1 Version 1.0 Year 2018*
- Badan Standarisasi Nasional. (2019). Tata cara perencanaan ketahanan gempa untuk struktur bangunan Gedung SNI 1726. Jakarta: BSN
- Baker, Jack W. "Efficient Analytical Fragility Function Fitting Using Dynamic Structural Analysis." *Earthquake Spectra* 31, no.1 (February) 2015: 579–99.
- Lallemand, David, Anne Kiremidjian, and Henry Burton. "Statistical Procedures for Developing Earthquake Damage Fragility Curves." *Earthquake Engineering & Structural Dynamics* 44, no. 9 (July), 2015: 1373–89.
- Gaudio, Carlo, et al. "Empirical fragility curves from damage data on RC buildings after the 2009 L'Aquila earthquake *Bulletin of Earthquake Engineering*, 2017: 1425-1450.
- Jaiswal, K S, W Aspinall, D Perkins, D Wald, and K A Porter. "Use of expert judgment elicitation to estimate seismic vulnerability of selected building types.", 2012.
- Applied Technology Council. ATC-13. *Earthquake Damage Evaluation Data for California, 1985:* 492
- Vamvatsikos, Dimitrios, and C Allin Cornell. "Incremental dynamic Analysis." *Earthquake engineering & structural dynamics*, 2002: 491-514.
- Vamvatsikos, Dimitrios, and C. Allin Cornell. "Direct estimation of the seismic demand and capacity of oscillators with multi-linear static pushovers through IDA." *Earthquake Engineering & Structural Dynamics*, 2006: 1097-1117.
- Jalayer, F., and C. A. Cornell. "Alternative non-linear demand estimation methods for probability-based seismic assessments." *Earthquake Engineering & Structural Dynamics*, 2009: 951-972.

Dolsek, Matjaz. "Incremental dynamic analysis with consideration of modeling uncertainties." *Earthquake Engineering & Structural Dynamics*, 2009: 805-825.

Fragiadakis, Michalis, and Dimitrios Vamvatsikos. "Fast Performance Uncertainty Estimation via Pushover and Approximate IDA." *Earthquake Engineering & Structural Dynamics*, 2009.

