

DAFTAR PUSTAKA

- Abdelkader, M. M., & Csámer, Á. (2025). Comparative assessment of machine learning models for landslide susceptibility mapping: a focus on validation and accuracy. *Natural Hazards*, *121*(9), 10299–10321.
<https://doi.org/10.1007/s11069-025-07197-0>
- Akinci, H., & Zeybek, M. (2021). Comparing classical statistic and machine learning models in landslide susceptibility mapping in Ardanuc (Artvin), Turkey. *Natural Hazards*, *108*(2), 1515–1543.
<https://doi.org/10.1007/s11069-021-04743-4>
- Alam, M. S., Kumar, D., Chatterjee, R. S., & Upreti, V. (2018). Assessment of Land Surface Subsidence Due to Underground Metal Mining Using Integrated Spaceborne Repeat-Pass Differential Interferometric Synthetic Aperture Radar (DInSAR) Technique and Ground Based Observations. *Journal of the Indian Society of Remote Sensing*, *46*(10), 1569–1580.
<https://doi.org/10.1007/s12524-018-0810-2>
- Ali, N., Chen, J., Fu, X., Ali, R., Hussain, M. A., Daud, H., Hussain, J., & Altalbe, A. (2024). Integrating Machine Learning Ensembles for Landslide Susceptibility Mapping in Northern Pakistan. *Remote Sensing*, *16*(6).
<https://doi.org/10.3390/rs16060988>
- Andriani, A., Putra, G. D., Ramadhani, S., Ismael, & Putra, H. G. (2021). Analysis of landslide potential due to changes of land use/land cover at the Kuranji watershed, Padang using normalized difference built-up index (NDBI). *E3S Web of Conferences*, *331*.
<https://doi.org/10.1051/e3sconf/202133103007>
- Antonielli, B., Mazzanti, P., Rocca, A., Bozzano, F., & Cas, L. D. (2019). A-DInSAR performance for updating landslide inventory in mountain areas: An example from lombardy region (Italy). *Geosciences (Switzerland)*, *9*(9).
<https://doi.org/10.3390/geosciences9090364>
- Ashcraft, C., Harris, R., Fretha, J., Mangam, A., McBride, J., Prasetyadi, C., Rey, K., Orme, S., Sulaeman, H., Agustinawati, D., Berrett, B., Willmore, R., Westfall, E., Bell, I., Pradipta, G. C., & Baginski, E. (2025). Vs30 of Coastal Cities in Eastern Indonesia in the Context of Earthquake Phenomenology. *Seismica*, *4*(2). <https://doi.org/10.26443/seismica.v4i2.1410>
- Berrett, B., Fulmer, E., Leshchinsky, B., Olsen, M., Massey, C., & Wartman, J. (2025). Simplified analysis of coseismic slope displacement and hillslope weakening. *Engineering Geology*, *352*(April), 108058.
<https://doi.org/10.1016/j.enggeo.2025.108058>

- Bonini, M. (2006). Detachment folding-related Miocene submarine slope instability in the Romagna Apennines (Italy). *Journal of Geophysical Research: Solid Earth*, 111(1). <https://doi.org/10.1029/2004JB003552>
- Büyüksaraç, A., Işık, E., Bektaş, Ö., & Avcil, F. (2024). Achieving Intensity Distributions of 6 February 2023 Kahramanmaraş (Türkiye) Earthquakes from Peak Ground Acceleration Records. *Sustainability (Switzerland)*, 16(2). <https://doi.org/10.3390/su16020599>
- Carminati, E., Doglioni, C., & Barba, S. (2004). Reverse migration of seismicity on thrusts and normal faults. *Earth-Science Reviews*, 65(3–4), 195–222. [https://doi.org/10.1016/S0012-8252\(03\)00083-7](https://doi.org/10.1016/S0012-8252(03)00083-7)
- Chang, M., Upomo, T. C., Kusumawardani, R., Prayitno, G. A., Ermansyah, N. M., & Yang, C. J. (2023). A retrospective view on liquefaction-induced flowslide and lessons learned-an example of Petobo failure incident during 2018 PaluDonggala Indonesia earthquake. Proceedings of the International Congress on Environmental Geotechnics. <https://doi.org/10.53243/ICEG2023-29>
- Chiaro, G., Kiyota, T., Umar, M., & Cappellaro, C. (2022). Earthquake-Induced Flow-Type Slope Failure in Weathered Volcanic Deposits—A Case Study: The 16 April 2016 Takanodai Landslide, Japan. *Geosciences (Switzerland)*, 12(11). <https://doi.org/10.3390/geosciences12110394>
- Chen, Z., & Wang, G. (2023). Comparison of empirically-based and physically-based analyses of coseismic landslides: A case study of the 2016 Kumamoto earthquake. *Soil Dynamics and Earthquake Engineering*, 172, 108009. <https://doi.org/https://doi.org/10.1016/j.soildyn.2023.108009>
- Chowdhury, I. N., Cabas, A., Kaklamanos, J., Kottke, A., & Gregor, N. (2024). Implications of input ground-motion selection techniques on site response analyses for different tectonic settings. *Earthquake Spectra*, 40(2), 1521–1551. <https://doi.org/10.1177/87552930241230917>
- Cortes, C., & Vapnik, V. (1995). Support-vector networks. *Machine Learning*, 20(3), 273–297. <https://doi.org/10.1007/BF00994018>
- Cramer, J. S. (2005). The Origins of Logistic Regression. *SSRN Electronic Journal*. <https://doi.org/10.2139/ssrn.360300>
- Delchiaro, M., Rouhi, J., Valiante, M., Seta, M. Della, Esposito, C., & Martino, S. (2021). BIVARIATE LANDSLIDE SUSCEPTIBILITY ANALYSIS IN THE LORESTAN ARC (ZAGROS MOUNTAINS, IRAN). *Italian Journal of Engineering Geology and Environment, Special Issue*. <https://doi.org/10.4408/IJEGE.2021-01.S-05>

- de Queiroz Salles, L., Galvão, P., Leal, L. R. B., de Araujo Pereira, R. G. F., da Purificação, C. G. C., & Laureano, F. V. (2018). Evaluation of susceptibility for terrain collapse and subsidence in karst areas, municipality of Iraquara, Chapada Diamantina (BA), Brazil. *Environmental Earth Sciences*, 77(16). <https://doi.org/10.1007/s12665-018-7769-8>
- Del Gaudio, V., Zhao, B., Luo, Y., Wang, Y., & Wasowski, J. (2019). Seismic response of steep slopes inferred from ambient noise and accelerometer recordings: the case of Dadu River valley, China. *Engineering Geology*, 259. <https://doi.org/10.1016/j.enggeo.2019.105197>
- Delchiaro, M., Rouhi, J., Valiante, M., Seta, M. Della, Esposito, C., & Martino, S. (2021). BIVARIATE LANDSLIDE SUSCEPTIBILITY ANALYSIS IN THE LORESTAN ARC (ZAGROS MOUNTAINS, IRAN). *Italian Journal of Engineering Geology and Environment, Special Issue*, 53–66. <https://doi.org/10.4408/IJEGE.2021-01.S-05>
- Doi, I., Matsuura, S., Osawa, H., Shibasaki, T., & Tosa, S. (2022). Effects of slope instability on coseismic landslide susceptibility during earthquakes. *Bulletin of Engineering Geology and the Environment*, 1–11. <https://doi.org/10.1007/s10064-022-03015-0>
- Dunham, A. M., Kiser, E., Kargel, J. S., Haritashya, U. K., Watson, C. S., Shugar, D. H., Hughes, A., & DeCelles, P. G. (2022). Topographic Control on Ground Motions and Landslides From the 2015 Gorkha Earthquake. *Geophysical Research Letters*, 49(10). <https://doi.org/10.1029/2022GL098582>
- Fan, X., Liu, B., Luo, J., Pan, K., Han, S., & Zhou, Z. (2023). Comparison of earthquake - induced shallow landslide susceptibility assessment based on two - category LR and KDE - MLR. *Scientific Reports*, 1–14. <https://doi.org/10.1038/s41598-023-28096-z>
- Fan, X., Scaringi, G., Korup, O., West, A. J., van Westen, C. J., Tanyas, H., Hovius, N., Hales, T. C., Jibson, R. W., Allstadt, K. E., Zhang, L., Evans, S. G., Xu, C., Li, G., Pei, X., Xu, Q., & Huang, R. (2019). Earthquake-Induced Chains of Geologic Hazards: Patterns, Mechanisms, and Impacts. *Reviews of Geophysics*, 57(2), 421–503. <https://doi.org/10.1029/2018RG000626>
- Fang, C., Fan, X., Wang, X., Nava, L., Zhong, H., Dong, X., & Qi, J. (2024). A globally distributed dataset of coseismic landslide mapping via multi-source high-resolution remote sensing images. 4817–4842.
- Feng, H., Miao, Z., & Hu, Q. (2022). Study on the Uncertainty of Machine Learning Model for Earthquake-Induced Landslide Susceptibility Assessment. *Remote Sensing*, 14(13). <https://doi.org/10.3390/rs14132968>

- Ferrario, M. F. (2019). Landslides triggered by multiple earthquakes : insights from the 2018 Lombok (Indonesia) events. *Natural Hazards*, 98(2), 575–592. <https://doi.org/10.1007/s11069-019-03718-w>
- Zheng, X., Wang, C., Tang, Y., Zhang, H., Li, T., Zou, L., & Guan, S. (2023). Adaptive High Coherence Temporal Subsets SBAS-InSAR in Tropical Peatlands Degradation Monitoring. *Remote Sensing*, 15(18). <https://doi.org/10.3390/rs15184461>
- Fiorucci, F., Giordan, D., Santangelo, M., Dutto, F., Rossi, M., Guzzetti, F., Alta, M., & Nazionale, C. (2018). *Criteria for the optimal selection of remote sensing optical images to map event landslides. d*, 405–417.
- Fobert, M. A., Singhroy, V., & Spray, J. G. (2021). Insar monitoring of landslide activity in dominica. *Remote Sensing*, 13(4), 1–19. <https://doi.org/10.3390/rs13040815>
- Gelagoti, F., Kourkoulis, R., Anastasopoulos, I., & Gazetas, G. (2012). Nonlinear dimensional analysis of trapezoidal valleys subjected to vertically propagating SV waves. *Bulletin of the Seismological Society of America*, 102(3), 999–1017. <https://doi.org/10.1785/0120110182>
- Gischig, V., Preisig, G., & Eberhardt, E. (2016). Numerical investigation of seismically induced rock mass fatigue as a mechanism contributing to the progressive failure of deep-seated landslides. *Rock Mechanics and Rock Engineering*, 49(6), 2457–2478. <https://doi.org/10.1007/s00603-015-0821-z>
- Green, C. B., & Besharse, J. C. (1997). Identification of vertebrate circadian clock-regulated genes by differential display. In *Methods in molecular biology (Clifton, N.J.)* (Vol. 85, pp. 219–230). <https://doi.org/10.1385/0-89603-489-5:219>
- Gupta, S. K., & Shukla, D. P. (2023). Handling data imbalance in machine learning based landslide susceptibility mapping: a case study of Mandakini River Basin, North-Western Himalayas. *Landslides*, 20(5), 933–949. <https://doi.org/10.1007/s10346-022-01998-1>
- Gutenberg, B., & Richter, C. F. (1944). Frequency of earthquakes in California*. *Bulletin of the Seismological Society of America*, 34(4), 185–188. <https://doi.org/10.1785/BSSA0340040185>
- Hadmoko, D. S., Wibowo, S. B., Sianipar, D. S. J., Daryono, D., Fathoni, M. N., Pratiwi, R. S., Haryono, E., & Lavigne, F. (2024a). Co-seismic deformation and related hazards associated with the 2022 Mw 5.6 Cianjur earthquake in West Java, Indonesia: insights from combined seismological analysis,

- DInSAR, and geomorphological investigations. *Geoenvironmental Disasters*, 11(1). <https://doi.org/10.1186/s40677-024-00277-6>
- Harini Muntasib, E. K. S., Nadhira, F., & Meilani, R. (2019). Hazard management in tourism: A case study of the Senaru-Sembalun hiking trail, Mount Rinjani national Park, Indonesia. *Jurnal Manajemen Hutan Tropika*, 23(5), 199–208. <https://doi.org/10.7226/jtfm.25.3.199>
- Highland, L. M., & Bobrowsky, P. (2008). The landslide Handbook - A guide to understanding landslides. *US Geological Survey Circular*, 1325, 1–147.
- Himematsu, Y., & Furuya, M. (2020). Coseismic and Postseismic Crustal Deformation Associated With the 2016 Kumamoto Earthquake Sequence Revealed by PALSAR-2 Pixel Tracking and InSAR. *Earth and Space Science*, 7(10), 1–19. <https://doi.org/10.1029/2020EA001200>
- Hsu, S.-C., & Nelson, P. P. (2006). Material spatial variability and slope stability for weak rock masses. *Journal of Geotechnical and Geoenvironmental Engineering*, 132(2), 183–193. [https://doi.org/10.1061/\(ASCE\)1090-0241\(2006\)132:2\(183\)](https://doi.org/10.1061/(ASCE)1090-0241(2006)132:2(183))
- Hutchison, D., & Mitchell, J. C. (2009). *Lecture Notes in Computer Science*.
- Ito, Y., Yamazaki, S., & Kurahashi, T. (2021). Geological features of landslides caused by the 2018 hokkaido eastern iburi earthquake in japan. In *Geological Society Special Publication* (Vol. 501, Issue 1). <https://doi.org/10.1144/SP501-2019-122>
- Jalil, A., Fathani, T. F., Satyarno, I., & Wilopo, W. (2021). Liquefaction in Palu: the cause of massive mudflows. *Geoenvironmental Disasters* 2021 8:1, 8(1), 21-. <https://doi.org/10.1186/S40677-021-00194-Y>
- Kaunda, R. B. (2020). Role of localized elevated pore pressures and strain localization mechanisms in slope stability problems. In *Modeling in Geotechnical Engineering* (pp. 183–203). Elsevier. <https://doi.org/10.1016/B978-0-12-821205-9.00010-1>
- Kirui, P., Riedel, B., & Gerke, M. (2022). Performance of numerical weather products for insar tropospheric correction: A case study of a tropical region. *ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences*, 5(3). <https://doi.org/10.5194/isprs-Annals-V-3-2022-115-2022>
- Koulali, A., Susilo, S., McClusky, S., Meilano, I., Cummins, P., Tregoning, P., Lister, G., Efendi, J., & Syafi’I, M. A. (2016). Crustal strain partitioning and the associated earthquake hazard in the eastern Sunda-Banda Arc.

Geophysical Research Letters, 43(5), 1943–1949.

<https://doi.org/10.1002/2016GL067941>

- Kumar, S., & Sengupta, A. (2024). Application of ML- based approach for co-seismic landslides susceptibility mapping and identification of important controlling factors in eastern Himalayan region. *Environmental Earth Sciences*, 83(21). <https://doi.org/10.1007/s12665-024-11911-9>
- Lang, R. (2007). Neural networks in brief. In *Automated Taxon Identification in Systematics: Theory, Approaches and Applications*. <https://doi.org/10.1201/9781420008074>
- Le, X. H., Eu, S., Choi, C., Nguyen, D. H., Yeon, M., & Lee, G. (2023). Machine learning for high-resolution landslide susceptibility mapping: case study in Inje County, South Korea. *Frontiers in Earth Science*, 11(September), 1–14. <https://doi.org/10.3389/feart.2023.1268501>
- Machay, F., El Moussaoui, S., & El Talibi, H. (2023). Insights into large landslide mechanisms in tectonically active Agadir, Morocco: The significance of lithological, geomorphological, and soil characteristics. *Scientific African*, 22, e01901. <https://doi.org/10.1016/J.SCIAF.2023.E01901>
- Manconi, A. (2021). How phase aliasing limits systematic space-borne DInSAR monitoring and failure forecast of alpine landslides. *Engineering Geology*, 287. <https://doi.org/10.1016/j.enggeo.2021.106094>
- McGuire, R. (2008). Probabilistic seismic hazard analysis: Early history. *Earthquake Engineering & Structural Dynamics*, 37, 329–338. <https://doi.org/10.1002/eqe.765>
- Mcguire, R. K. (1977). *SEISMIC DESIGN SPECTRA AND MAPPING PROCEDURES USING HAZARD ANALYSIS BASED DIRECTLY ON OSCILLATOR RESPONSE*. 5(September 1975).
- Murphy, B. (2015). Coseismic Landslides. In *Landslide Hazards, Risks, and Disasters*. Elsevier Inc. <https://doi.org/10.1016/B978-0-12-396452-6.00004-5>
- Niu, J., Zhang, J., Wang, F., & Jiang, X. (2025). Effect of Shrub Plant Roots on Seismic Response of Shallow Overburden Slope[灌木植物根系对浅覆盖层边坡地震响应的影响规律]. *Yingyong Jichu Yu Gongcheng Kexue Xuebao/Journal of Basic Science and Engineering*, 33(2), 473–489. <https://doi.org/10.16058/j.issn.1005-0930.2025.02.015>
- Pacheco Quevedo, R., Velastegui-Montoya, A., Montalván-Burbano, N., Morante-Carballo, F., Korup, O., & Daleles Rennó, C. (2023). Land use and

- land cover as a conditioning factor in landslide susceptibility: a literature review. *Landslides*, 20(5), 967–982. <https://doi.org/10.1007/s10346-022-02020-4>
- Parker, R. N., Densmore, A. L., Rosser, N. J., De Michele, M., Li, Y., Huang, R., Whadcoat, S., & Petley, D. N. (2011). Mass wasting triggered by the 2008 Wenchuan earthquake is greater than orogenic growth. *Nature Geoscience*, 4(7), 449–452. <https://doi.org/10.1038/ngeo1154>
- Pisano, L., Zumpano, V., Malek, Roskopf, C. M., & Parise, M. (2017). Variations in the susceptibility to landslides, as a consequence of land cover changes: A look to the past, and another towards the future. *Science of the Total Environment*, 601–602, 1147–1159. <https://doi.org/10.1016/j.scitotenv.2017.05.231>
- Prasetyo, M. A., Princessca, C., Asupyani, H., & Azizi, H. A. (2019). Review of Landslides Factors at Rinjani Mountain, Lombok Island, West Nusa Tenggara. *IOP Conference Series: Earth and Environmental Science*, 248(1). <https://doi.org/10.1088/1755-1315/248/1/012086>
- Rahpeyma, S., Halldorsson, B., Hrafnkelsson, B., & Darzi, A. (2023). Frequency-dependent site amplification functions for key geological units in Iceland from a Bayesian hierarchical model for earthquake strong-motions. *Soil Dynamics and Earthquake Engineering*, 168, 107823. <https://doi.org/https://doi.org/10.1016/j.soildyn.2023.107823>
- Rohith, G., & Kumar, L. S. (2021). Effectiveness of Super-Resolution Technique on Vegetation Indices. *IEEE Access*, 9, 97197–97227. <https://doi.org/10.1109/ACCESS.2021.3094283>
- Salekin, S., Lad, P., Morgenroth, J., Dickinson, Y., & Meason, D. F. (2023). Uncertainty in primary and secondary topographic attributes caused by digital elevation model spatial resolution. *Catena*, 231. <https://doi.org/10.1016/j.catena.2023.107320>
- Sarjan, A. F. N., Zulfakriza, Z., Nugraha, A. D., Rosalia, S., Wei, S., Widiyantoro, S., Cummins, P. R., Muzli, M., Sahara, D. P., Puspito, N. T., Priyono, A., & Afif, H. (2021). Delineation of Upper Crustal Structure Beneath the Island of Lombok, Indonesia, Using Ambient Seismic Noise Tomography. *Frontiers in Earth Science*, 9(April), 1–12. <https://doi.org/10.3389/feart.2021.560428>
- Scholz, C. H. (2012). The seismic cycle. In *The Mechanics of Earthquakes and Faulting*. <https://doi.org/10.1017/cbo9780511818516.007>
- Sepúlveda, S. A., Petley, D. N., Brain, M. J., & Tunstall, N. (2016a). The effect of dynamic loading on the shear strength of pyroclastic Ash Deposits and implications for landslide hazard: The case of Pudahuel Ignimbrite, Chile.

Engineering Geology, 205, 54–61.
<https://doi.org/10.1016/j.enggeo.2016.02.005>

- Sharma, T., Singhal, A., Kundu, K., & Agarwal, N. (2022). Machine Learning/Deep Learning for Natural Disasters. In *Applications of Artificial Intelligence, Big Data and Internet of Things in Sustainable Development* (Issue August). <https://doi.org/10.1201/9781003245469-7>
- Shen, L., Xu, C., & Liu, L. (2016). Interaction among controlling factors for landslides triggered by the 2008 Wenchuan, China Mw 7.9 earthquake. *Frontiers of Earth Science*, 10(2), 264–273. <https://doi.org/10.1007/s11707-015-0517-4>
- Shi, Y., Zhang, Z., Xue, C., & Feng, Y. (2024). Machine Learning Prediction of Co-Seismic Landslide with Distance and Azimuth Instead of Peak Ground Acceleration. *Sustainability (Switzerland)*, 16(19), 1–15.
<https://doi.org/10.3390/su16198332>
- Shulgin, A., Kopp, H., Mueller, C., Lueschen, E., Planert, L., Engels, M., Flueh, E. R., Krabbenhoft, A., & Djajadihardja, Y. (2009). Sunda-Banda arc transition: Incipient continent-island arc collision (northwest Australia). *Geophysical Research Letters*, 36(10), 2–7.
<https://doi.org/10.1029/2009GL037533>
- Sianipar, D., Daniarsyad, G., Priyobudi, P., Heryandoko, N., & Daryono, D. (2021). Rupture behavior of the 2017 MW6.6 Poso earthquake in Sulawesi, Indonesia. *Geodesy and Geodynamics*, 12(5), 329–335.
<https://doi.org/10.1016/j.geog.2021.07.002>
- Song, D., Huang, J., Liu, X., & Wang, E. (2021). Influence of the rock mass structure and lithology on the dynamic response characteristics of steep rock slopes during earthquakes[地震作用下岩体结构及岩性对高陡岩质边坡动力响应特征的影响]. *Qinghua Daxue Xuebao/Journal of Tsinghua University*, 61(8), 873–880.
<https://doi.org/10.16511/j.cnki.qhdxxb.2021.25.020>
- Supendi, P., Nugraha, A. D., Widiyantoro, S., Pesicek, J. D., Thurber, C. H., Abdullah, C. I., Daryono, D., Wiyono, S. H., Shiddiqi, H. A., & Rosalia, S. (2020). Relocated aftershocks and background seismicity in eastern Indonesia shed light on the 2018 Lombok and Palu earthquake sequences. *Geophysical Journal International*, 221(3), 1845–1855.
<https://doi.org/10.1093/gji/ggaa118>
- Susena, Y., Hadmoko, D. S., & Wibowo, S. B. (2025). Machine learning techniques on spatio-temporal data for landslide susceptibility assessment at

- Dieng Mountainous Region, Banjarnegara district, Central Java, Indonesia.
In *Natural Hazards* (Vol. 121, Issue 8). Springer Netherlands.
<https://doi.org/10.1007/s11069-025-07136-z>
- Thirugnanam, H., Ramesh, M. V., & Rangan, V. P. (2020). Enhancing the reliability of landslide early warning systems by machine learning. *Landslides*, 17(9), 2231–2246. <https://doi.org/10.1007/s10346-020-01453-z>
- Tsai, C. C., & Yang, S. C. (2025). Coupling effect of seepage and densification on soil reliquefaction resistance. *Soil Dynamics and Earthquake Engineering*, 190. <https://doi.org/10.1016/j.soildyn.2025.109215>
- Victor, N. O. C., & Daniel, L. O. (2023). Automated Seismic Interpretation: Machine Learning Technologies are Being Used to Develop Automated Seismic Interpretation to Identify Geological Features, Such as Faults and Stratigraphic Horizons. *International Journal of Artificial Intelligence and Machine Learning*, 3(2), 74–98.
<https://doi.org/10.51483/IJAIML.3.2.2023.74-98>
- Wang, J., Zang, M., Peng, J., Xu, C., Su, Z., Liu, T., & Li, M. (2025). Identification of Dominant Controlling Factors and Susceptibility Assessment of Coseismic Landslides Triggered by the 2022 Luding Earthquake. *Remote Sensing*, 17(16). <https://doi.org/10.3390/rs17162797>
- Weng, M. C., Wu, M. H., Yen, C. W., & Ning, S. K. (2011). Evaluation of the influence factors on landslides in the Lawnon Basin, Taiwan. *Proceedings of the 13th International Conference on Civil, Structural and Environmental Engineering Computing*.
- Wibowo, N. B., & Sembri, J. N. (2016). Analisis Peak Ground Acceleration (PGA) dan Intensitas Gempabumi berdasarkan Data Gempabumi Terasa Tahun 1981 - 2014 di Kabupaten Bantul Yogyakarta. *Indonesian Journal of Applied Physics*, 6(01), 65. <https://doi.org/10.13057/ijap.v6i01.1804>
- Wibowo, S. B., Hadmoko, D. S., Isnaeni, Y., Farda, N. M., Putri, A. F. S., Nurani, I. W., & Supangkat, S. H. (2021). Spatio-temporal distribution of ground deformation due to 2018 lombok earthquake series. *Remote Sensing*, 13(11). <https://doi.org/10.3390/rs13112222>
- Xiao, T., Yu, L., Tian, W., Zhou, C., & Wang, L. (2021). Reducing Local Correlations Among Causal Factor Classifications as a Strategy to Improve Landslide Susceptibility Mapping. *Frontiers in Earth Science*, 9. <https://doi.org/10.3389/feart.2021.781674>
- Xu, C., Dai, F.-C., & Xu, X.-W. (2011). Earthquake triggered landslide susceptibility evaluation based on GIS platform and weight-of-evidence modeling. *Diqiu Kexue - Zhongguo Dizhi Daxue Xuebao/Earth Science -*

Journal of China University of Geosciences, 36(6), 1155–1164.
<https://doi.org/10.3799/dqkx.2011.122>

- Xue, C., Chen, K., Tang, H., Lin, C., & Cui, W. (2022). Using short - interval landslide inventories to build short - term and overall spatial prediction models for earthquake - triggered landslides based on machine learning for the 2018 Lombok earthquake sequence. *Natural Hazards*, 114(3), 3575–3595. <https://doi.org/10.1007/s11069-022-05532-3>
- Yan, L., Xiong, Q., Li, D., Cheon, E., She, X., & Yang, S. (2024). InSAR-Driven Dynamic Landslide Hazard Mapping in Highly Vegetated Area. *Remote Sensing*, 16(17). <https://doi.org/10.3390/rs16173229>
- Zhao, B. (2024). Catena Climatological and geological controls on seismic earthflows in coastal areas. *Catena*, 235(November 2023), 107692. <https://doi.org/10.1016/j.catena.2023.107692>
- Zhao, B., Liao, H., & Su, L. (2021). Landslides triggered by the 2018 Lombok earthquake sequence, Indonesia. *Catena*, 207(June), 105676. <https://doi.org/10.1016/j.catena.2021.105676>
- Zheng, J., Zhang, Z., & Li, X. (2025). Relationship Between the 2019 Ridgecrest, California, MW7.1 Earthquake and Its MW6.4 Foreshock Sequence. *Entropy*, 27(1). <https://doi.org/10.3390/e27010016>