

## DAFTAR PUSTAKA

- Adhitya, F., Rusdiana, O., Muhammad, D., & Saleh, B. (2016). PENENTUAN JENIS TUMBUHAN LOKAL DALAM UPAYA MITIGASI LONGSOR DAN TEKNIK BUDIDAYANYA PADA AREAL RAWAN LONGSOR DI KPH LAWU DS: Studi Kasus di RPH Cepoko Determination of Local Plants Species in Mitigation Effort at Areas Prone and Cultivation Techniques in KPH Lawu Ds: Case Study in RPH Cepoko. *Jurnal Silvikultur Tropika*, 08(1), 9–19.
- Afriawan, A., Ahmad, A., & Gusli, S. (2021). Analysis of plant root properties, texture and porosity that affects landslides in Tangka Sub-Watershed. *IOP Conference Series: Earth and Environmental Science*, 886(1). <https://doi.org/10.1088/1755-1315/886/1/012093>
- Ahmad, A., Farida, M., & Juita, N. (2022). Soil Micromorphology of Land Cover in Landslide Susceptibility Area in Kelara Subwatershed , Jeneponto , Indonesia. *Asian Journal of Plant Sciences*, 21, 643–653. <https://doi.org/10.3923/ajps.2022.643.653>
- Aimrun W., Abdullah, A. F., Nasidi, N. M., Hazari S.A.F., K., Sidek, L. Mohd., & Selamat, Z. (2019). *Jurnal Teknologi MODELLING EROSION AND LANDSLIDES INDUCED BY FARMING ACTIVITIES AT HILLY AREAS, CAMERON HIGHLANDS, MALAYSIA*. 81(6), 195–204. <https://doi.org/doi.org/10.11113/jt.v81.13795>
- Aini, E. N., & Faqih, A. (2021). Frost Predictions in Dieng using the Outputs of Subseasonal to Seasonal (S2S) Model. *Agromet*, 35(1), 30–38. <https://doi.org/10.29244/j.agromet.35.1.30-38>
- Antaranews. 2018. Bencana Alam di Banjarnegara Akibatkan Jerugian Rp35 Milyar. <https://jateng.antaranews.com>
- Allo, T. E., Sudibyakto, H. A., & Dhruva Pikha Shrestha, M. (2010). *DETERMINING RAINFALL THRESHOLDS FOR LANDSLIDE INITIATION A CASE STUDY IN WADASLINTANG WATERSHED WONOSOBO, CENTRAL JAVA PROVINCE*.
- Altun, R., Kalkan, K., & Gürsoy, Ö. (2020). Determining The Forest Fire Risk with Sentinel 2 Images. In *Turkish Journal of Geosciences* (Vol. 1, Issue 1). <https://dergipark.org.tr/en/pub/turkgeo>
- Arekhi, M., Goksel, C., Sanli, F. B., & Senel, G. (2019). Comparative evaluation of the spectral and spatial consistency of Sentinel-2 and Landsat-8 OLI data for Igneada longos forest. *ISPRS International Journal of Geo-Information*, 8(2). <https://doi.org/10.3390/ijgi8020056>
- Arrofiqoh, E., & Harintaka. (2016). Pemantauan Kawasan Sabuk Hijau Waduk Wadaslintang Menggunakan Citra Satelit Landsat 8. *Journal Geodesi UGM*. <http://journal.geodesi.ugm.ac.id>
- Arsyad, S. 2006. Konservasi Tanah dan Air. IPB Press. Bogor.
- Bhandari, D., Joshi, R., Regmi, R. R., & Awasthi, N. (2021). Assessment of Soil Erosion and Its Impact on Agricultural Productivity by Using the RMMF

- Model and Local Perception: A Case Study of Rangun Watershed of Mid-Hills, Nepal. *Applied and Environmental Soil Science*, 2021. <https://doi.org/10.1155/2021/5747138>
- BNPB. (2022). Diakses melalui <https://dibi.bnpb.go.id>.
- BNPB, (2021). Indeks Risiko Bencana Indonesia (IRBI) Tahun 2021.
- Bradley, K., Mallick, R., Andikagumi, H., Hubbard, J., Meilianda, E., Switzer, A., Du, N., Brocard, G., Alfian, D., Benazir, B., Feng, G., Yun, S., Majewski, J., Wei, S., & Hill, E. M. (2019). Earthquake-triggered 2018 Palu Valley landslides enabled by wet rice cultivation. *Nature Geoscience*, 2–7. <https://doi.org/10.1038/s41561-019-0444-1>
- Buurman, P., Sukardi. 1980. Red Soil in Indonesia. Agric. Res. Rep. (Versl. landbouwk. Onderz.) 889, ISBN 90 220 0715 4, Bulletin No.5, Soil Research Institute, Bogor
- Çellek, S. (2020). Effect of the Slope Angle and Its Classification on Landslide. *Natural Hazards and Earth System Sciences*, 1–23. <https://doi.org/https://doi.org/10.5194/nhess-2020-87>
- Chen, H. E., Chiu, Y. Y., Tsai, T. L., & Yang, J. C. (2020). Effect of rainfall, runoff and infiltration processes on the stability of footslopes. *Water (Switzerland)*, 12(5). <https://doi.org/10.3390/W12051229>
- Ding, H., Xue, L., Liu, H., Li, L., Wang, H., & Zhai, M. (2022). Influence of Root Volume , Plant Spacing , and Planting Pattern of Tap-like Tree Root System on Slope Protection Effect. *Forest*, 13. <https://doi.org/doi.org/10.3390/f13111925>
- Donie, S., Harjadi, B., Wahyuningrum, N., & Adi, R. (2018). *Pengendalian Erosi Jurang* (1st ed.). Balai Penelitian dan Pengembangan Teknologi Pengelolaan DAerah Aliran Sungai (BPPTPDAS).
- FAO, (2020). Diakses melalui <http://www.fao.org/docrep/003/t0446e/T0446E04.htm>
- Fortin, M.-J., & Dale, M. R. T. (2005). Introduction. In *Spatial Analysis: A Guide for Ecologists* (pp. 1–31). chapter, Cambridge: Cambridge University Press.
- Garcia-chevesich, P., Wei, X., Ticona, J., Mart, G., Zea, J., Garc, V., Alejo, F., Zhang, Y., Flamme, H., Graber, A., Santi, P., Mccray, J., Gonz, E., & Krahenbuhl, R. (2021). The Impact of Agricultural Irrigation on Landslide Triggering : A Review from Chinese , English , and Spanish Literature. *Water*, 13(10), 1–17. <https://doi.org/https://dx.doi.org/10.3390/w13010010>
- Ge, F., Zhu, S., Sielmann, F., Fraedrich, K., Zhu, X., Zhang, L., Zhi, X., & Wang, H. (2021). Precipitation over Indochina during the monsoon transition: modulation by Indian Ocean and ENSO regimes. *Climate Dynamics*, 57(9–10), 2491–2504. <https://doi.org/10.1007/s00382-021-05817-6>
- Gu, T., Sun, P., Wang, J., Lin, H., Xu, Y., Kong, J., & Sun, B. (2020). An Experimental and Numerical Study of Landslides Triggered by Agricultural Irrigation in Northwestern China. *Hindawi*. <https://doi.org/doi.org/10.1155/2020/8850381>
- Hafid, S., Purnamasari, E., & Ridwan, A. (2020). Pemetaan Daerah Rawan Tanah Longsor Menggunakan Sistem Informasi Geografis Di Kecamatan Patuk,

- Kabupaten Gunungkidul. *Prosiding Nasional Rekayasa Teknologi Industri Dan Informasi XV Tahun 2020 (ReTII)*, 333–338.
- Hairiah, K., Widiyanto, W., Suprayogo, D., & Noordwijk, M. Van. (2020). Tree Roots Anchoring and Binding Soil : Reducing Landslide Risk in Indonesian Agroforestry. *Land*, 9, 256, 1–19. <https://doi.org/doi:10.3390/land9080256>
- Hakim<sup>1</sup>, M. A., Manfarizah<sup>1</sup>, M., & Rusdi, M. (2018). SEBARAN SPASIAL PERMEABILITAS TANAH DI KECAMATAN KOTA JANTHO KABUPATEN ACEH BESAR (Spatial Distribution Of Land Permeability at Kota Jantho Sub-distrik Aceh Besar). In *Jurnal Ilmiah Mahasiswa Pertanian* (Vol. 3, Issue 2). [www.jim.unsyiah.ac.id/JFP](http://www.jim.unsyiah.ac.id/JFP)
- Hidayat, R., & Zahro, A. A. (2020). *KEJADIAN LONGSOR RAINFALL TRESHOLD DETERMINATION FOR LANDSLIDE EVENTS*. 1–10.
- Highland, L., & Bobrowsky, P. (2008). *The Landslide Handbook-A Guide to Understanding Landslides*.
- Hosenuzzaman, Md., Kibria, M. G., Sarkar, R., & Abedin, Md. A. (2022). Landslide, Agricultural Vulnerability, and Community Initiatives: A Case Study in South-East Part of Bangladesh. In *Impact of Climate Change, Land Use and Land Cover, and Socio-economic Dynamics on Landslides: Riscursi si Catastrofe* (Vol. 20, Issue 1, p. 123). [https://doi.org/doi.org/10.1007/978-981-16-7314-6\\_5](https://doi.org/doi.org/10.1007/978-981-16-7314-6_5)
- Indrajaya, Y., & Handayani, W. (2008). POTENSI HUTAN Pinus merkusii Jungh. et de Vriese SEBAGAI PENGENDALI TANAH LONGSOR DI JAWA (Potency of Merkus Pine (Pinus merkusii Jungh. et de Vriese) Forest as Landslide Control in Java\*). *Info Hutan*, V(3), 231–240.
- Insusanty, E., Ikhwan, M., Ervayenri, & Sadjati, E. (2020). Mitigation Climate Change : Strengthening Agroforestry at the District XIII Koto Kampar , Riau . Indonesia Mitigation Climate Change : Strengthening Agroforestry at the District XIII Koto Kampar , Riau . Indonesia. *IOP Conference Series: Earth and Environmental Science*, 469(012015). <https://doi.org/10.1088/1755-1315/469/1/012015>
- Jeon, J. H., Lim, K. J., & Engel, B. A. (2014). Regional calibration of SCS-CN L-THIA model: Application for ungauged basins. *Water (Switzerland)*, 6(5), 1339–1359. <https://doi.org/10.3390/w6051339>
- Jeong, S., Lee, K., Kim, J., & Kim, Y. (2017). Analysis of rainfall-induced landslide on unsaturated soil slopes. *Sustainability (Switzerland)*, 9(7). <https://doi.org/10.3390/su9071280>
- Ju, Z., Leong Tan, M., Samat, N., & Kiat Chang, C. (2021). Comparison of Landsat 8, Sentinel-2 and spectral indices combinations for Google Earth Engine-based land use mapping in the Johor River Basin, Malaysia. *Malaysian Journal of Society and Space*, 17(3). <https://doi.org/10.17576/geo-2021-1703-03>
- Karlina, B., Damayanti, A., & Supriatna. (2019). Spatial Analysis of Erosion of the Upstream Citarum Watershed in Kabupaten Bandung. *IOP Conference Series: Earth and Environmental Science*, 248(1). <https://doi.org/10.1088/1755-1315/248/1/012074>
- Kaukab, M. E. (2015). *AGRIBISNIS DAN PERDAGANGAN PRODUK UMKM KABUPATEN WONOSOBO*.

- Khanal, N. R., & Watanabe, T. (2006). Landslide and debris flow hazards in the Himalayas: Nepal case study
- Krisnanto, S., Rahardjo, H., Fredlund, D. G., & Leong, E. C. (2016). Water content of soil matrix during lateral water flow through cracked soil. *Engineering Geology*, 210, 168–179. <https://doi.org/10.1016/j.enggeo.2016.06.012>
- Kuradusenge, M., Kumaran, S., & Zennaro, M. (2020). Rainfall-induced landslide prediction using machine learning models: The case of ngororero district, rwanda. *International Journal of Environmental Research and Public Health*, 17(11), 1–20. <https://doi.org/10.3390/ijerph17114147>
- Kusumandari, A. (2014). Soil Erodibility of Several Types of Green Open Space Areas in Yogyakarta City, Indonesia. *Procedia Environmental Sciences*, 20, 732–736. <https://doi.org/10.1016/j.proenv.2014.03.087>
- Li, Y., & Duan, W. (2024). Decoding vegetation's role in landslide susceptibility mapping: An integrated review of techniques and future directions. In *Biogeotechnics* (Vol. 2, Issue 1). KeAi Communications Co. <https://doi.org/10.1016/j.bgtech.2023.100056>
- Machado, R. E., Cardoso, T. O., & Mortene, M. H. (2022). Determination of runoff coefficient (C) in catchments based on analysis of precipitation and flow events. *International Soil and Water Conservation Research*, 10(2), 208–216. <https://doi.org/10.1016/j.iswcr.2021.09.001>
- Mahmoud, S. H., & Alazba, A. A. (2015). Hydrological response to land cover changes and human activities in arid regions using a geographic information system and remote sensing. *PLoS ONE*, 10(4). <https://doi.org/10.1371/journal.pone.0125805>
- Marino, P., Peres, D. J., Cancelliere, A., Greco, R., & Bogaard, T. A. (2020). *Soil moisture information can improve shallow landslide forecasting using the hydrometeorological threshold approach*. December 2019, 2041–2054. <https://doi.org/10.1007/s10346-020-01420-8>
- Milledge, D. G., Bellugi, Di. G., Watt, J., & Densmore, A. L. (2022). Automated determination of landslide locations after large trigger events: Advantages and disadvantages compared to manual mapping. *Natural Hazards and Earth System Sciences*, 22(2), 481–508. <https://doi.org/10.5194/nhess-22-481-2022>
- Muddarisna, N., Yuniwati, E., Masruroh, H., & O, A. (2020). Local Agroforestry as Landslide Mitigation in the Gede Catchment in Malang Regency. *ICESI*. <https://doi.org/10.4108/eai.18-7-2019.2290363>
- Mulyono, A., Subardja, A., Ekasari, I., Lailati, M., Sudirja, R., & Ningrum, W. (2018). The Hydromechanics of Vegetation for Slope Stabilization. *IOP Conference Series: Earth and Environmental Science*, 118(102038). <https://doi.org/doi:10.1088/1755-1315/118/1/012038>
- Murayama, Y., Thapa, R.B. (2011). Spatial Analysis: Evolution, Methods, and Applications. In: Murayama, Y., Thapa, R. (eds) *Spatial Analysis and Modeling in Geographical Transformation Process*. GeoJournal Library, vol 100. Springer, Dordrecht. [https://doi.org/10.1007/978-94-007-0671-2\\_1](https://doi.org/10.1007/978-94-007-0671-2_1)
- Nasori, 2019. Kerugian RI Akibat Cuaca Ekstrem Lebih Dari Rp100 Triliun Per Tahun. <https://investor.id>

- Ndofah, T. A., & Santosa, P. B. (2023). Evaluasi Penggunaan Lahan Mengacu pada Indeks Potensi Lahan dan Kesesuaiannya Terhadap Rencana Tata Ruang Wilayah di Kabupaten Wonosobo. *JGISE: Journal of Geospatial Information Science and Engineering*, 6(2), 87. <https://doi.org/10.22146/jgise.91079>
- Notti, D., Cignetti, M., Godone, D., & Giordan, D. (2023). Semi-automatic mapping of shallow landslides using free Sentinel-2 images and Google Earth Engine. *Natural Hazards and Earth System Sciences*, 23(7), 2625–2648. <https://doi.org/10.5194/nhess-23-2625-2023>
- Novitasari, A. R., Ma, I., & Hartanti, R. I. (2015). *Analisis Risiko Bencana Tanah Longsor di Wilayah PT . Perkebunan Nusantara XII Kebun Teh Kertowono Lumajang ( The Analysis of Landslide Disaster Risk in Area PT . Perkebunan Nusantara XII Tea Plantation Kertowono Lumajang )*.
- Nseka, D., Bamutaze, Y., Mugagga, F., & Nakileza, B. (2019). The Fragility of Agricultural Landscapes and Resilience of Communities to Landslide Occurrence in the Tropical Humid Environments of Kigezi Highlands in South Western Uganda. In *Climate Change Management* (pp. 279–305). Springer. [https://doi.org/10.1007/978-3-030-12974-3\\_13](https://doi.org/10.1007/978-3-030-12974-3_13)
- Nsengiyumva, J. B., & Valentino, R. (2020). Predicting landslide susceptibility and risks using GIS-based machine learning simulations, case of upper Nyabarongo catchment. *Geomatics, Natural Hazards and Risk*, 11(1), 1250–1277. <https://doi.org/10.1080/19475705.2020.1785555>
- Nugroho, J. A., Sukojo, B. M., & Sari, I. L. (2010). PEMETAAN DAERAH RAWAN LONGSOR DENGAN PENGINDERAAN JAUH DAN SISTEM INFORMASI GEOGRAFIS (STUDI KASUS: KAWASAN HUTAN LINDUNG KABUPATEN MOJOKERTO). *GEOID*, 5(2), 110–117.
- Nurdin, R. (2015). *TINGKAT KERENTANAN LONGSORLAHAN DI SEKITAR RUAS JALAN KUTOARJO-BRUNO BATAS WONOSOBO KILOMETER 8-32 KABUPATEN PURWOREJO PROVINSI JAWA TENGAH*.
- Perlman, H. 2010. Water Science for School. USGS Science For a Changing Wolrd. <http://ga.water.usgs.gov/edu/wateruse.html>
- Peternel, T., ŠEGINA, E., JEŽ, J., JEMEC AUFLIČ, M., JANŽA, M., LOGAR, J., MIKOŠ, M., & BAVEC, M. (2022). Review of the research and evolution of landslides in the hinterland of Koroška Bela settlement (NW Slovenia). *Geologija*, September, 129–147. <https://doi.org/10.5474/geologija.2022.008>
- Prasindya, P., Hariyanto, T., & Kurniawan, A. (2020). *Analisis Potensi Tanah Longsor Menggunakan Sistem Informasi Geografis dan Analytical Hierarchy Process (AHP) (Studi Kasus: Kecamatan Songgon, Kabupaten Banyuwangi) Potential Analysis of Landslides Using Geographic Information Systems and Analytical Hierarchy Process (AHP) (Case Study: Songgon District, Banyuwangi Regency)*. 16(1), 19–27.
- Putra, A. N., Nita, I., Jauhary, M. R. Al, Nurhutami, S. R., & Ismail, M. H. (2021). Landslide risk analysis on agriculture area in pacitan regency in east java indonesia using geospatial techniques. *Environment and Natural Resources Journal*, 19(2), 141–152. <https://doi.org/10.32526/ennrj/19/2020167>

- Qin, H., He, J., Guo, J., & Cai, L. (2022). Developmental characteristics of rainfall-induced landslides from 1999 to 2016 in Wenzhou City of China. *Frontiers in Earth Science*, 10. <https://doi.org/10.3389/feart.2022.1005199>
- Radjah, V. Y. G., Suryatmojo, Y., & Ngadisih. (2020). Landslide Susceptibility Zone using Frequency Ratio Method in Karangobar Catchment , Merawu Watershed , Banjarnegara District , Central Java Province. *IOP Conference Series: Earth and Environmental Science*, 451(012087), 0–15. <https://doi.org/10.1088/1755-1315/451/1/012087>
- Rahman, B., Fimanasari, R., & Sari, U. C. (2019). The Analysis of Landslide Vulnerability in Settlement of Citizenship Association VI, Sukorejo Village, Semarang. *IOP Conference Series: Earth and Environmental Science*, 328(1). <https://doi.org/10.1088/1755-1315/328/1/012035>
- Rangsiwanichpong, P., Kazama, S., Ekkawatpanit, C., & Gunawardhana, L. (2019). Evaluation of cost and benefit of sediment based on landslide and erosion models. *Catena*, 173, 194–206. <https://doi.org/10.1016/j.catena.2018.10.010>
- Rozaki, Z., Wijaya, O., Rahmawati, N., & Rahayu, L. (2021). Farmers' Disaster Mitigation Strategies in Indonesia. *Agricultural Science*, 9, 178–194.
- Rusdi, M., Roosli, R., & Ahamad, M. S. S. (2015). Land evaluation suitability for settlement based on soil permeability, topography and geology ten years after tsunami in Banda Aceh, Indonesia. *Egyptian Journal of Remote Sensing and Space Science*, 18(2), 207–215. <https://doi.org/10.1016/j.ejrs.2015.04.002>
- Saito, H., Uchiyama, S., Hayakawa, Y. S., & Obanawa, H. (2018). Landslides triggered by an earthquake and heavy rainfalls at Aso volcano, Japan, detected by UAS and SfM-MVS photogrammetry. *Progress in Earth and Planetary Science*, 5(1). <https://doi.org/10.1186/s40645-018-0169-6>
- Schneider, P., Brönnimann, C., Stähli, M., & Seibert, J. (2015). Landslides and the interplay of infiltration, soil permeability and bedrock exfiltration on steep slopes. In *Geophysical Research Abstracts* (Vol. 17).
- Setiadi, G., Paripurno, E., & Sungkowo, A. (2014). GEOLOGI DAN ANALISIS RISIKO BENCANA LONGSOR DESA WAGIRPANDAN, WONO HARJO, DAN SEKITARNYA, KECAMATAN ROWOKOELE, KABUPATEN KEBUMEN, PROVINSI JAWA TENGAH. *UPN Veteran Yogyakarta*.
- Sharma, A., Rai, P. K., Singh, P., & Srivastava, P. K. (2020). Probabilistic Landslide Hazard Assessment using Statistical Information Value (SIV) and GIS Techniques: A Case Study of Himachal Pradesh, India. In *Techniques for Disaster Risk Management and Mitigation* (pp. 197–208). wiley. <https://doi.org/10.1002/9781119359203.ch15>
- Sidle, R. C., & Ziegler, A. D. (2017). The canopy interception-landslide initiation conundrum: Insight from a tropical secondary forest in northern Thailand. *Hydrology and Earth System Sciences*, 21(1), 651–667. <https://doi.org/10.5194/hess-21-651-2017>
- Silalahi, F. E. S., Pamela, Arifianti, Y., & Hidayat, F. (2019). Landslide susceptibility assessment using frequency ratio model in Bogor, West Java, Indonesia. *Geoscience Letters*, 6(1). <https://doi.org/10.1186/s40562-019-0140-4>

- Sitorus, S. R. P., & Pravitasari, A. E. (2017). Land Degradation and Landslide in Indonesia. *Sumatra Journal of Disaster, Geography and Geography Education*, 1(2), 61–71.
- SNI. (2010). *Standar Nasional Indonesia Klasifikasi Penutup Lahan*. [www.bsn.go.id](http://www.bsn.go.id)
- Sulastriningsih, H. S., Tewal, S. T. R., & Suoth, G. F. E. (2021). Evaluation of Landslide Based Settlement Distribution in Manado City. *IOP Conference Series: Materials Science and Engineering*, 1125(1), 012101. <https://doi.org/10.1088/1757-899x/1125/1/012101>
- Susetyo, J. A., Astutik, S., Kurnianto, F. A., Nurdin, E. A., & Pangastuti, E. I. (2023). Pemetaan Daerah Rawan Bencana Tanah Longsor di Wilayah Kecamatan Silo Kabupaten Jember. *Jurnal Ilmu Lingkungan*, 21(4), 861–869. <https://doi.org/10.14710/jil.21.4.861-869>
- Tang, L., Wang, L., & Zhang, W. (2019). Assessing the Stability of Poor Drainage Soil Slopes under the Combined Effect of Water Level Drawdown and Rainfall. *IOP Conference Series: Earth and Environmental Science*, 304(4). <https://doi.org/10.1088/1755-1315/304/4/042024>
- Temgoua, A. G. T., Kokutse, N. K., & Kavazovi, Z. (2016). Influence of forest stands and root morphologies on hillslope stability. *Ecological Engineering Journal*, 95, 622–634. <https://doi.org/10.1016/j.ecoleng.2016.06.073>
- Tohari, A. (2018). Study of rainfall-induced landslide : a review. *IOP Conference Series: Earth and Environmental Science*, 118 012036.
- Vries, W., De, & Posch, M. (2011). Modelling impacts of environmental change on crop yields and land management
- Vondráková, T., Kmec, J., Čejka, J., Bartuška, L., & Stopka, O. (2016). Evaluation of the Parameters Affecting the Cohesion of Fine Grained Soil. *IOP Conference Series: Earth and Environmental Science*, 44 022019, 1–6. <https://doi.org/10.1088/1755-1315/44/2/022019>
- Wahidah, A. N., Martono, D. N., & Supriatna. (2022). Land use sustainability to mitigate potential land slide in Ciletuh watershed, Sukabumi, Indonesia. *IOP Conference Series: Earth and Environmental Science*, 950(1). <https://doi.org/10.1088/1755-1315/950/1/012006>
- Wahyuzi, R., Padjadjaran, U., Zakaria, Z., Sophian, I., & Padjadjaran, U. (2018). Slope stability affected by percentage of soil water content in Dago Giri , West Bandung regency Slope stability affected by percentage of soil water content in Dago Giri , West Bandung regency View online : <https://doi.org/10.1063/1.5047315> View Table of. *AIP Conference Proceedings 1987*, 020030. <https://doi.org/10.1063/1.5047315>
- Walker, L. R., & Shiels, A. B. (2012). Physical causes and consequences. In *Landslide Ecology* (pp. 46–82). chapter, Cambridge: Cambridge University Press.
- Wei, Y., Wu, X., Xia, J., Miller, G. A., Cai, C., Guo, Z., & Arash, H. (2019). The effect of water content on the shear strength characteristics of granitic soils in South China. *Soil and Tillage Research*, 187, 50–59. <https://doi.org/10.1016/j.still.2018.11.013>

- Whiteley, J. S., Chambers, J. E., Uhlemann, S., Wilkinson, P. B., & Kendall, J. M. (2019). Geophysical Monitoring of Moisture-Induced Landslides: A Review. In *Reviews of Geophysics* (Vol. 57, Issue 1, pp. 106–145). Blackwell Publishing Ltd. <https://doi.org/10.1029/2018RG000603>
- Xu, L., Zhang, T., Wang, A., Yu, W., & Yang, S. (2022). Variations of Summer Extreme and Total Precipitation over Southeast Asia and Associated Atmospheric and Oceanic Features. *Journal of Climate*, 35(19), 2794–2808. <https://doi.org/10.1175/jcli-d-21-1020.1>
- Yogiswara, G., Putranto, T., & Trisnawati, D. (2020). Potensi Longsor di Kabupaten Kendal, Provinsi Jawa Tengah Berdasarkan Penginderaan Jauh. *Jurnal Geosains Dan Teknologi*, 3(3), 135–148.
- Youssef, B., Bouskri, I., Brahim, B., Kader, S., Brahim, I., Abdelkrim, B., & Spalević, V. (2023). The contribution of the frequency ratio model and the prediction rate for the analysis of landslide risk in the Tizi N'tichka area on the national road (RN9) linking Marrakech and Ouarzazate. *Catena*, 232. <https://doi.org/10.1016/j.catena.2023.107464>