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DAFTAR PUSTAKA

Ainun Jariyah, N., Budi, P., & Irfan, A. (2013). KERENTANAN SOSIAL EKONOMI DAN BIOFISIK DI DAS SERAYU: Collaborative Management ( ) Susceptibility of Socio Economic and Biophysical in Serayu Watershed. *Jurnal Penelitian Sosial Ekonomi Kehutanan*, *10*(3), 141–156.

Andriana, R. L., Komisi Pembimbing Pembimbing Utama Sudharto Hadi, M. P., Pembimbing Kedua Ir Parfi Khadiyanto, M., & Ketua Program Studi Ilmu Lingkungan Sudharto Hadi, M. P. (n.d.). *TESIS EVALUASI KAWASAN LINDUNG DATARAN TINGGI DIENG KABUPATEN WONOSOBO Disusun oleh*.

Achmad, E., MAstur, A. K., & Lestari, Y. (2021). ANALISIS SPASIAL SEBARAN LAHAN KRITIS DI KPHP UNIT XII BATANGHARI PROVINSI JAMBI. *Jurnal Belantara*, *4*(2), 127–139. https://doi.org/10.29303/jbl.v4i2.820

Anggi Ramayanti, L., Darmo Yuwono, B., & Awaluddin, M. (2015). *PEMETAAN TINGKAT LAHAN KRITIS DENGAN MENGGUNAKAN PENGINDERAAN JAUH DAN SISTEM INFORMASI GEOGRAFI (Studi Kasus : Kabupaten Blora)* (Vol. 4, Issue 2).

Basharat, M., Shah, H. R., & Hameed, N. (2016). Landslide susceptibility mapping using GIS and weighted overlay method: a case study from NW Himalayas, Pakistan. *Arabian Journal of Geosciences*, *9*(4). https://doi.org/10.1007/s12517-016-2308-y

Berdimbetov, T., Ma, Z. G., Shelton, S., Ilyas, S., & Nietullaeva, S. (2021). Identifying Land Degradation and its Driving Factors in the Aral Sea Basin From 1982 to 2015. *Frontiers in Earth Science*, *9*. https://doi.org/10.3389/feart.2021.690000

Budianta, W. (2021). Pemetaan Kawasan Rawan Tanah Longsor di Kecamatan Gedangsari, Kabupaten Gunungkidul, Yogyakarta dengan Metode Analytical Hierarchy Process (AHP). *Jurnal Pengabdian Kepada Masyarakat (Indonesian Journal of Community Engagement)*, *6*(2), 68. https://doi.org/10.22146/jpkm.45637

Çavuşoğlu, D., Zorba, Y., & Esmer, S. (2022). A SFof Criteria for Logistics Center Development: A Fuzzy Analytic Hierarchy Process. *Journal of Eta Maritime Science*, *10*(1), 47–60. https://doi.org/10.4274/jems.2022.37980

Christanto, N., Setiawan, M. A., Nurkholis, A., Istiqomah, S., Sartohadi, J., & Hadi, M. P. (2018a). Analisis Laju Sedimen DAS Serayu Hulu dengan Menggunakan Model SWAT. *Majalah Geografi Indonesia*, *32*(1), 50. https://doi.org/10.22146/mgi.32280

Christanto, N., Setiawan, M. A., Nurkholis, A., Istiqomah, S., Sartohadi, J., & Hadi, M. P. (2018b). Analisis Laju Sedimen DAS Serayu Hulu dengan Menggunakan Model SWAT. *Majalah Geografi Indonesia*, *32*(1), 50. https://doi.org/10.22146/mgi.32280

UNIVERSITAS GADJAH MADA
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Universitas Gadjah Mada, 2024 | Diunduh dari http://etd.repository.ugm.ac.id/

Deeksha, S. A. K., & Rama Devi, N. (2023). Impact of Land Use and Land Cover in Water Resources. *River Conservation and Water Resource Management. Advances in Geographical and Environmental Sciences*, 217–231.

Dianasari, ah, Andawayanti, U., & Nur Cahya, E. (n.d.). *PENGENDALIAN EROSI DAN SEDIMEN DENGAN ARAHAN KONSERVASI LAHAN DI DAS GENTING KABUPATEN PONOROGO*.

Flotemersch, J. E., Leibowitz, S. G., Hill, R. A., Stoddard, J. L., Thoms, M. C., & Tharme, R. E. (2016). A Watershed Integrity Definition and Assessment Approach to Support Strategic Management of Watersheds. *River Research and Applications*, *32*(7), 1654–1671. https://doi.org/10.1002/rra.2978

Faizana, F., Laila Nugraha, A., & Darmo Yuwono, B. (2015). PEMETAAN RISIKO BENCANA TANAH LONGSOR KOTA SEMARANG. In *Jurnal Geodesi Undip Januari* (Vol. 4, Issue 1).

FAO. (2011). *Socio-Economic Analysis of Conservation Agriculture ind Southern Africa*.

Ginting, F. B., Suryatmojo, H., & Widiyatno. (2022). Location Determination of Critical Land Indicative as Basis for Forest and Land Rehabilitation in Merawu Watershed, Banjarnegara District. *IOP Conference Series: Earth and Environmental Science*, *985*(1). https://doi.org/10.1088/1755-1315/985/1/012036

Hartanto, B. (2018). *ANALISIS KETERSEDIAAN AIR HUJAN UNTUK PEMENUHAN KEBUTUHAN AIR DOMESTIK PENDUDUK DI KECAMATAN KEDAMEAN KABUPATEN GRESIK PROVINSI JAWA TIMUR*. *5*(5), 99–107.

Hartono, M. A., Utomo, R. P., & Miladan, N. (2022). Permodelan kerawanan tanah longsor di Kecamatan Ngargoyoso, Kabupaten Karanganyar. *Region : Jurnal Pembangunan Wilayah Dan Perencanaan Partisipatif*, *17*(2), 433. https://doi.org/10.20961/region.v17i2.40500

Hilmi, I., & Chamid, C. (2022). Arahan Penggunaan Ruang berdasarkan Tingkat Kekritisan Lahan di Desa Lagadar Kecamatan Margaasih Kabupaten Bandung. *Bandung Conference Series: Urban & Regional Planning*, *2*(1). https://doi.org/10.29313/bcsurp.v2i1.1560

Jabbar, F. K., Grote, K., & Tucker, R. E. (2019). A novel approach for assessing watershed susceptibility using weighted overlay and analytical hierarchy process (AHP) methodology: a case study in Eagle Creek Watershed, USA. *Environmental Science and Pollution Research*, *26*(31), 31981–31997. https://doi.org/10.1007/s11356-019-06355-9

Kelly-Fair, M., Gopal, S., Koch, M., Kusumaningrum, H. P., Helmi, M., Khairunnisa, D., & Kaufman, L. (2022). Analysis of Land Use and Land Cover Changes through the Lens of SDGs in Semarang, Indonesia. *Sustainability (Switzerland)*, *14*(13). https://doi.org/10.3390/su14137592

Kubangun, S. H., Haridjaja, O., & Gandasasmita, K. (2014). Model Spasial Bahaya Lahan Kritis di Kabupaten Bogor, Cianjur dan Sukabumi. *Majalah Ilmiah Globe* , 149–156.

Kurniawati, D., Lenti, F. N., & Nugroho, R. W. (2021). Implementation of AHP and SAW Methods for Optimization of Decision Recommendations. *Journal of*

UNIVERSITAS
GADJAH MADA
**Analisis Spasial Penentuan Prioritas Konservasi Pada Sub-Daerah Aliran Sungai (DAS) Kali Putih Untuk
Mendukung Pertanian Berkelanjutan**
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Universitas Gadjah Mada, 2024 | Diunduh dari http://etd.repository.ugm.ac.id/

International Conference Proceedings, *4*(1), 254–265. https://doi.org/10.32535/jicp.v4i1.1152

Kuswadi, D., Fitriani, F., Sutarni, S., Asnawi, R., Slameto, S., & Arief, R. W. (2023). LAND CONSERVATION FOR REHABILITATION OF CRITICAL WATERSHEDS: CASE IN WAY CENGKAAN, WAY BESAI SUB-WATERSHEDS, LAMPUNG, INDONESIA. *International Journal of Conservation Science*, *14*(4), 1559–1572. https://doi.org/10.36868/IJCS.2023.04.20

Kyalo Willy, D., Muyanga, M., & Jayne, T. (2019). Can economic and environmental benefits associated with agricultural intensification be sustained at high population densities? A farm level empirical analysis. *Land Use Policy*, *81*, 100–110. https://doi.org/10.1016/j.landusepol.2018.10.046

Lorenza, R., & Sumardjo. (2014). Partisipasi Masyarakat Terhadap Kegiatan Pengelolaan Daerah Aliran Sungai Cikapundung di Kelurahan Dago Bandung. *Jurnal Penyuluhan*, *10*, 43–58.

Maridi, Agustina, P., & Saputra, A. (2015). Potential Vegetation for Soil and Water Conservation : Case Study in Samin Watershed , Central Java. *International Conference on Science, Technology and Humanit*, *December*, 46–54. https://proceedings.ums.ac.id/index.php/iseth/article/view/2350

Maridi, Agustina, P., & Saputra, A. (2015). Potential Vegetation for Soil and Water Conservation : Case Study in Samin Watershed , Central Java. *International Conference on Science, Technology and Humanit*, *December*, 46–54. https://proceedings.ums.ac.id/index.php/iseth/article/view/2350

Mazlan, Tjahjono, B., & Barus, B. (2020). Analisis Bahaya Alami (Natural Hazards) Di Kecamatan Baleendah Kabupaten Bandung Jawa Barat. *Jurnal Ilmu Tanah Dan Lingkungan*, *22*(1), 1–9. https://doi.org/10.29244/jitl.22.1.1-9

Maroeto, Suntoro, Suyono, J., & Priyadharshini, R. (2018). Spread of Agriculture of Critical Land using Land Evaluation Framework Approach in Welang Watersheed, Indonesia. *International Seminar Of Research Month Science and Technology in Publication, Implementation and Commercialization*, 127–135. https://doi.org/10.11594/nstp.2018.0119

Mekonnen, Y. A., & Manderso, T. M. (2023). Land use/land cover change impact on streamflow using Arc-SWAT model, in case of Fetam watershed, Abbay Basin, Ethiopia. *Applied Water Science*, *13*(5). https://doi.org/10.1007/s13201-023-01914-5

Mey, D., Iskandar, A., Sartohadi, J., Mardiatno, D., Aris Marfai, M., Ode Safuan, L., Ode Amaluddin, L., & Tufaila, M. (2020). *Analysis of Critical Land Based on the Erosion and Soil Organic Carbon in the Watershed of Girindulu East Java Province, Indonesia*.

MUJIYO, M., LARASATI, W., WIDIJANTO, H., & HERAWATI, A. (2021). Pengaruh Kemiringan Lereng terhadap Kerusakan Tanah di Giritontro, Wonogiri. *Agrotrop : Journal on Agriculture Science*, *11*(2), 115. https://doi.org/10.24843/ajoas.2021.v11.i02.p0

UNIVERSITAS
GADJAH MADA
**Analisis Spasial Penentuan Prioritas Konservasi Pada Sub-Daerah Aliran Sungai (DAS) Kali Putih Untuk
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Universitas Gadjah Mada, 2024 | Diunduh dari http://etd.repository.ugm.ac.id/

Narendra, B. H., Siregar, C. A., Dharmawan, I. W. S., Sukmana, A., Pratiwi, Pramono, I. B., Basuki, T. M., Nugroho, H. Y. S. H., Supangat, A. B., Purwanto, Setiawan, O., Nandini, R., Ulya, N. A., Arifanti, V. B., & Yuwati, T. W. (2021). A review on sustainability of watershed management in Indonesia. In *Sustainability (Switzerland)* (Vol. 13, Issue 19). MDPI. https://doi.org/10.3390/su131911125

Nur Rahmadini, H., Azizah Azani, A., Hasti Amrih Rejeki Sekolah Tinggi Meteorologi Klimatologi dan Geofisika Jln Perhubungan, dan, & Selatan, T. (2000). *Distribusi Temporal Curah Hujan dan Ketersediaan Air Tanah Periode*.

Pambudi, A. S. (2019). Watershed Management in Indonesia: A Regulation, Institution, and Policy Review. *Jurnal Perencanaan Pembangunan: The Indonesian Journal of Development Planning*, *3*(2). https://doi.org/10.36574/jpp.v3i2.74

Pambudi, A. S. (2019). Watershed Management in Indonesia: A Regulation, Institution, and Policy Review. *Jurnal Perencanaan Pembangunan: The Indonesian Journal of Development Planning*, *3*(2). https://doi.org/10.36574/jpp.v3i2.74

Perkasa, H. W., Nurfatriani, F., Astana, S., & Erwidodo. (2021). Analysis of soil and water conservation practices by community throughout the Upper Citarum River Watershed: Motivational, technical and institutional aspects. *IOP Conference Series: Earth and Environmental Science*, *917*(1). https://doi.org/10.1088/1755-1315/917/1/012006

Pradana, A. (2018). *Pemodelan Spatial Multi Criteria Evaluation (SMCE) Tingkat Resiko Bencana Frost (Embun Upas) pada Lahan Pertanian*. Universitas Gadjah Mada.

Perkasa, H. W., Nurfatriani, F., Astana, S., & Erwidodo. (2021). Analysis of soil and water conservation practices by community throughout the Upper Citarum River Watershed: Motivational, technical and institutional aspects. *IOP Conference Series: Earth and Environmental Science*, *917*(1). https://doi.org/10.1088/1755-1315/917/1/012006

Purnama, S. (2010). Potensi Sumberdaya Air Das Serayu. *Jurnal Rekayasa Lingkungan*, *6*(3). https://doi.org/10.29122/jrl.v6i3.1942

Salim, A. G., Dharmawan, I. W. S., & Narendra, B. H. (2019). Pengaruh Perubahan Luas Tutupan Lahan Hutan Terhadap Karakteristik Hidrologi DAS Citarum Hulu. *Jurnal Ilmu Lingkungan*, *17*(2), 333. https://doi.org/10.14710/jil.17.2.333-340

Sari, P. T., Indarto, Sujarwo, M. W., & Romadhon, M. R. (2021). Effect of land criticality on nutrient availability (case study of Dinoyo sub watershed, Jember regency, Indonesia). *IOP Conference Series: Earth and Environmental Science*, *759*(1). https://doi.org/10.1088/1755-1315/759/1/012011

Setyo Pambudi, andi, Sarwanto Moersidik, S., & Karuniasa, M. (2020). KETERKAITAN PERILAKU MASYARAKAT DENGAN PENGGUNAAN LAHAN DAN EROSIVITAS LIMPASAN PERMUKAAN DI SUB DAS LESTI, KAB. MALANG (Relationship between community behavior with land use and surface runoff erosivity in Lesti Subwatershed, Malang District). *Jurnal*

UNIVERSITAS
GADJAH MADA
**Analisis Spasial Penentuan Prioritas Konservasi Pada Sub-Daerah Aliran Sungai (DAS) Kali Putih Untuk
Mendukung Pertanian Berkelanjutan**
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Universitas Gadjah Mada, 2024 | Diunduh dari http://etd.repository.ugm.ac.id/

Penelitian Pengelolaan Daerah Aliran Sungai, *4*(2), 155–172. https://doi.org/10.20886/jppdas.2020.4.2.155-172

Sudaryono. (2002). Pengelolaan daerah aliran sungai (das) terpadu, konsep pembangunan berkelanjutan. *Jurnal Teknologi Lingkungan*, *3*(2), 153–158

Rahma, S., Pau, Y., Jaya, R., Ayuba, R., Syamsurijal, A., Dangkua, T., & Arif, N. (2022). ANALISIS SPASIAL SEBARAN TINGKAT KEKRITISAN LAHAN DI SUB DAS BIYONGA KABUPATEN GORONTALO. *Jurnal Azimut*, *4*(2), 85–95. https://ojs.unitas-pdg.ac.id/index.php/azimut

Rai, K., & Bushan, N. (2004). *Strategic Decision Making Analythic Hierarchy Process*.

Rikalović, A., & Cocić, I. (2014). GIS based multi-criteria decision analysis for industrial site selection: The state of the art. *Journal of Applied Engineering Science*, *12*(3), 197–206. https://doi.org/10.5937/jaes12-4938

Rinner, C., & Heppleston, A. (2006). The Spatial Dimensions of Multi-Criteria Evaluation-Case Study of a Home Buyer' s Spatial Decision Support System The Spatial Dimensions of Multi-Criteria Evaluation-Case Study of a Home Buyer's Spatial Decision Support System. In *Lecture Notes in Computer Science* (Vol. 4197). Springer. http://digitalcommons.ryerson.ca/geography

Riskihadi, A., Rahardi, B., & Suharto, B. (2009). Performance Determination Junggo Sub-Watershed In Management Regional an Upstream Area Brantas Watershed. *Sumberdaya Alam*, *II*(I), 47–54.

Roy, S., Hazra, S., Chanda, A., & Das, S. (2022). Land suitability analysis using AHP-based multi-criteria decision model for sustainable agriculture in red and lateritic zones of West Bengal, India. *Journal of Earth System Science*, *131*(4). https://doi.org/10.1007/s12040-022-01941-x

Santosa, F. J. (2023). Efforts to Revitalize the Dieng Critical Slope troungh Community Empowerment: Case Tambi Coffee. *Indonesian Journal of Social Responsibility Review (IJSRR)*, *1*(3), 163–170. https://doi.org/10.55381/ijsrr.v1i3.68

Sari, P. T., Indarto, Sujarwo, M. W., & Romadhon, M. R. (2021). Effect of land criticality on nutrient availability (case study of Dinoyo sub watershed, Jember regency, Indonesia). *IOP Conference Series: Earth and Environmental Science*, *759*(1). https://doi.org/10.1088/1755-1315/759/1/012011

Setyawan, C., Susanto, S., & Lee, C. Y. (2019). Spatial modelling of watershed health assessment by using GIS. *IOP Conference Series: Earth and Environmental Science*, *355*(1). https://doi.org/10.1088/1755-1315/355/1/012018

Soedarjanto, S., & Syaiful, A. (2003). Informasi Geospasial Lahan Kritis untuk Rehabilitasi Daerah Aliran Sungai. *Geoinformatika*, *10 (2)*.

Sudaryono. (2002). Pengelolaan daerah aliran sungai (das) terpadu, konsep pembangunan berkelanjutan. *Jurnal Teknologi Lingkungan*, *3*(2), 153–158.

Suprayogi, S., Purnama, S., & Darmanto, D. (2013a). *Pengelolaan Daerah Aliran Sungai*. Gadjah Mada University Pres Yogyakarta.

Suprayogi, S., Purnama, S., & Darmanto, D. (2013b). *Pengelolaan Daerah Aliran Sungai*. Gadjah Mada University Press.

UNIVERSITAS
GADJAH MADA
**Analisis Spasial Penentuan Prioritas Konservasi Pada Sub-Daerah Aliran Sungai (DAS) Kali Putih Untuk
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Universitas Gadjah Mada, 2024 | Diunduh dari http://etd.repository.ugm.ac.id/

Suryadi, A., & Nurdiana, D. (2015). SISTEM PENGAMBILAN KEPUTUSAN UNTUK PEMILIHAN TEKNISI LAB DENGAN MULTI KRITERIA MENGGUNAKAN METODE AHP (ANALYTIC HIERARCHY PROCESS). *Jurnal Pendidikan Matematika*, *5*(1).

Susanti, Y., & Helmi, M. (2020). Analisa Perubahan Penggunaan Lahan Di Daerah Aliran Sungai Serayu Hulu Dengan Pengginderaan Jauh dan Sistem Informasi Geografis Analysis of Land Use Change in Upper Serayu Watersheds Using Remote Sensing and Geographic Information Systems. *Bio-Edu: Jurnal Pendidikan Biologi*, *13*, 23–30.

Susanti, Y., Safrudin, & Helmi, M. (2020). Analysis of Land Use Change in Upper Serayu Watersheds Using Remote Sensing and Geographic Information Systems. *Bioedukasi: Jurnal Pendidikan Biologi*, *13*, 23–30. https://doi.org/10.20961/bioedukasi-uns.v13i1.37825

Sutrisno, N., & Heryani, N. (2013). Land and Water Conservation Technology for Controlling Agricultural Land Degradation on Sloping Area. In *J. Litbang Pert* (Vol. 32, Issue 3).

Triastuti, A. (2017). *ANALISIS KEKRITISAN LAHAN DI SUB DAS SAMIN DENGAN PEMANFAATAN SISTEM INFORMASI GEOGRAFI*. Universitas Muhammadiyah Surakarta.

Wahyu W, A., Ngadisih, N., Setyawan, C., & Khoiru Zaki, M. (2023). SPATIAL MULTI CRITERIA EVALUATION DAN WEIGHTED LINEAR COMBINATION UNTUK EVALUASI KESESUAIAN LAHAN KAKAO: KASUS DESA NGLANGGERAN - DAERAH ISTIMEWA YOGYAKARTA. *Jurnal Ilmiah Rekayasa Pertanian Dan Biosistem*, *11*(1), 102–112. https://doi.org/10.29303/jrpb.v11i1.438

Wahyuningrum, N., & Supangat, A. budi. (2016). ANALISIS SPASIAL KEMAMPUAN LAHAN DALAM PERENCANAAN PENGELOLAAN DAS MIKRO. *Majalah Ilmiah Globe*, *18 (1)*, 43–52.

Wibowo, A. C., Sayekti, R. W., & Rispiningtati. (2015). Studi Penentuan Kinerja Pengelolaan DAS di SUb DAS Konto Hulu. *Jurnal Pengairan*, *6*(2), 216–228. http://jurnalpengairan.ub.ac.id/index.php/jtp/article/viewFile/192/186

Widayat, A. W. (2022). *Integrasi Metode Spatial Multi Criteria Evaluation dan Weighted Linear Combination (Skoring) untuk Evaluasi Kesesuaian Lahan Kakao dalam Mendukung Keberlanjutan UMKM Coklat*. Universitas Gadjah Mada.

Widiatmaka, Ambarwulan, W., & Sudarsono. (2016). Spatial multi-criteria decision making for delineating agricultural land in Jakarta metropolitan area's hinterland: Case study of Bogor regency, West Java. *Agrivita*, *38*(2), 105–115. https://doi.org/10.17503/agrivita.v38i2.746

Wiguna, G. C. (2017). *Aplikasi Metode Spatial Multicriteria Evaluation untuk Pemilihan Lokasi Pengolahan Air Limbah di Kota Surabaya*. Institut Teknologi Sepuluh November.

Wijayanti, R., Kunci, K., Aliran Sungai, D., Lahan, P., & Bahaya Erosi, T. (2011). STUDI IDENTIFIKASI PENGELOLAAN LAHAN BERDASAR TINGKAT BAHAYA EROSI (TBE) (Studi Kasus Di Sub Das Sani, Das Juwana, Jawa Tengah). *JURNAL ILMU LINGKUNGAN*, *9*(2), 57–61. http://ejournal.undip.ac.id/index.php/ilmulingkungan

UNIVERSITAS
GADJAH MADA
**Analisis Spasial Penentuan Prioritas Konservasi Pada Sub-Daerah Aliran Sungai (DAS) Kali Putih Untuk
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Universitas Gadjah Mada, 2024 | Diunduh dari http://etd.repository.ugm.ac.id/

Yassar, M. F., Nurul, M., Nadhifah, N., Sekarsari, N. F., Dewi, R., Buana, R., Fernandez, S. N., & Rahmadhita, K. A. (2020). Penerapan Weighted Overlay Pada Pemetaan Tingkat Probabilitas Zona Rawan Longsor di Kabupaten Sumedang, Jawa Barat. *Jurnal Geosains Dan Remote Sensing*, *1*(1), 1–10. https://doi.org/10.23960/jgrs.2020.v1i1.13

Yudanegara, R. A., Astutik, D., Hernandi, A., Soedarmodjo, T. P., & Alexander, E. (2021). PENGGUNAAN METODE INVERSE DISTANCE WEIGHTED (IDW) UNTUK PEMETAAN ZONA NILAI TANAH (STUDI KASUS: KELURAHAN GEDONG MENENG, BANDAR LAMPUNG). *ELIPSOIDA*, *4*(2), 85–90.

Zhang, S., Fan, W., Li, Y., & Yi, Y. (2017). The influence of changes in land use and landscape patterns on soil erosion in a watershed. *Science of the Total Environment*, *574*, 34–45. https://doi.org/10.1016/j.scitotenv.2016.09.024

Wafa, A., Asmarahman, C., & Indriyanto, I. (2023). PENGARUH PEMBERIAN PUPUK KANDANG AYAM PADA TANAH LATOSOL TERHADAP PERTUMBUHAN SEMAI MAHONI DAUN LEBAR. *MAKILA*, *17*(2), 251–261. https://doi.org/10.30598/makila.v17i2.8935