

DAFTAR PUSTAKA

- Aldillah, R., 2017. Strategi Pengembangan Agribisnis Jagung di Indonesia. Analisis Kebijakan Pertanian 15, 43–66. <https://doi.org/10.21082/akp.v15n1.2017.43-66>
- Ali Hamidy Ekopranoto, M., 2019. Pengaruh Genangan Air Terhadap Produksi Jagung di Kelompok Tani “Tani Makmur” Desa Kaliwungu Kecamatan Kaliwungu Kabupaten Kudus.
- Andriani, V., Karmila, D.R., 2019. Pengaruh Temperatur Terhadap Kecepatan Pertumbuhan Kacang Tolo (*Vigna sp.*), Stigma. Mei.
- Anfasa, R.G., Yulius, E., Nuryati, S., Darma, E., Gunarti, A.S.S., Prihesnanto, F., 2023. Optimasi Sistem Tata Air pada Daerah Irigasi Rawa (Food Estate) Dadahup Kabupaten Kapuas Provinsi Kalimantan Tengah. Bentang : Jurnal Teoritis dan Terapan Bidang Rekayasa Sipil 11, 93–104. <https://doi.org/10.33558/bentang.v11i1.5680>
- Ansari, H., Istiarto, Wignyosukarto, B.S., 2023. Enhancing of micro water management in dry season at Dadahup lowland irrigation area, dalam: IOP Conference Series: Earth and Environmental Science. Institute of Physics. <https://doi.org/10.1088/1755-1315/1168/1/012047>
- Astra, I.M.T.G., Raharja, M.A., 2017. Analisis dan Perancangan Sistem Informasi Geografis Kesesuaian Lahan untuk Tanaman Jeruk di Kabupaten Gianyar, dalam: Internet of Things (IOT) & Big Data : Teknologi, Tantangan dan Peluang. Bali, hlm. 250–256.
- Badan Pusat Statistik, 2022. Analisis Produktivitas Jagung dan Kedelai di Indonesia, 2022 (Hasil Survei Ubinan). Jakarta.
- Badan Pusat Statistik, 2013. Proyeksi Penduduk Indonesia 2010-2035. Badan Pusat Statistik, Jakarta.
- Balai Wilayah Sungai Kalimantan II, 2020. Laporan Akhir Survey dan Investigasi Design (SID) Rehabilitasi dan Peningkatan Jaringan Irigasi Rawa Wilayah Kerja Blok A. Palangka Raya.
- Djaenudin, D., H., M., H., S., 2011. Petunjuk Teknis Evaluasi Lahan Untuk Komoditas Pertanian, 2 ed. Balai Penelitian dan Pengembangan Pertanian, Bogor.
- Euroconsult Mott MacDonald, Deltares, Wageningen University and Research, 2009. Land and water management in the Ex-Mega Rice Project Area in Central Kalimantan. Jakarta.
- FAO, 1976. A Framework for Land Evaluation. Food and Agriculture Organization of The United Nation. Soil Bulletin , Rome.
- Fitriani, M., Wudtisin, I., Kaewnern, M., 2020. The impacts of single-use of different lime materials on the pond bottom soil with acid sulfate content. Aquaculture.
- Ginting, S., Istiarto, H., Indrawan, D., 2021. Optimalisasi Pengaturan Pintu Air Untuk Pengelolaan Muka Air di Daerah Irigasi Rawa (DIR) Dadahup. Jurnal Infrastruktur 7, 17–25.

- Hariyanti, K.S., June, T., Koesmaryono, Y., Hidayat, R., Pramudia, A., 2020. Penentuan Waktu Tanam dan Kebutuhan Air Tanaman Padi, Jagung, Kedelai dan Bawang Merah di Provinsi Jawa Barat dan Nusa Tenggara Timur. *Jurnal Tanah dan Iklim* 43, 83. <https://doi.org/10.21082/jti.v43n1.2019.83-92>
- Hassan, P., Jusop, S., Ismail, R., Aris, A.Z., Panhwar, Q.A., 2016. Soil and Water Quality of an Acid Sulfate Soil Area in Kelantan Plains, Malaysia and its Effect on the Growth of Rice. *Asian Journal of Agriculture and Food Sciences* 4.
- Herlina, N., Prasetyorini, A., 2020. Pengaruh Perubahan Iklim pada Musim Tanam dan Produktivitas Jagung (*Zea mays* L.) di Kabupaten Malang. *Jurnal Ilmu Pertanian Indonesia* 25, 118–128. <https://doi.org/10.18343/jipi.25.1.118>
- Hidayat, A.M., Mulyo, A.P., Azani, A.A., Aofany, D., Nadiansyah, R., Rejeki, H.A., 2019. Evaluasi Ketersediaan Sumber Daya Air Berbaris Metode Neraca Air Thornwaite Mather Untuk Pendugaan Surplus dan Defisit Air di Pulau Jawa, dalam: Prosiding SNFA (Seminar Nasional Fisika dan Aplikasinya). Universitas Sebelas Maret, hlm. 35. <https://doi.org/10.20961/prosidingsnfa.v3i0.28506>
- Hooijer, A., Page, S., Canadell, J.G., Silvius, M., Kwadijk, J., Wösten, H., Jauhiainen, J., 2010. Current and future CO₂ emissions from drained peatlands in Southeast Asia. *Biogeosciences* 7, 1505–1514. <https://doi.org/10.5194/bg-7-1505-2010>
- Imanudin, M.S., Satria, J.P., Budianta, D., Charli, C., 2021. Leaching treatment of acid sulphate soil and crop adaptation test under micro scale condition, dalam: IOP Conference Series: Earth and Environmental Science. IOP Publishing Ltd. <https://doi.org/10.1088/1755-1315/757/1/012036>
- Kementerian Pekerjaan Umum dan Perumahan Rakyat, 2015. Peraturan Menteri Pekerjaan Umum dan Perumahan Rakyat Republik Indonesia Nomor 29/PRT/M/2015 tentang Rawa.
- Kementerian Sekretariat Negara Republik Indonesia, 2020. Peraturan Presiden Republik Indonesia Nomor 109 Tahun 2020 tentang Perubahan Ketiga atas Peraturan Presiden Nomor 3 Tahun 2016 tentang Percepatan Pelaksanaan Proyek Strategis Nasional.
- Koehuan, J.E., Suharto, B., Djoyowasito, G., Susanawati, L.D., 2019. Corn Water Productivity Growth of West Timor, Indonesia, dalam: AIP Conference Proceedings. American Institute of Physics Inc. <https://doi.org/10.1063/1.5115612>
- Kusuma, Y.R., Yanti, I., 2021. Pengaruh Kadar Air dalam Tanah Terhadap Kadar C-Organik dan Keasaman (pH) Tanah. *Indonesian Journal Of Chemical Research* 6, 92–97. <https://doi.org/10.20885/ijcr.vol6.iss2.art5>
- Lestari, Y., Ma'as, A., Purwanto, B.H., Utami, S.N.H., 2016. Pengaruh Aerasi Tanah Sulfat Masam Potensial Terhadap Pelepasan SO₄²⁻, Fe²⁺, H⁺ and Al³⁺. *Jurnal Tanah dan Iklim* 40, 25–34.
- Masganti, Anwar, K., Susanti, M.A., 2017. Potensi dan Pemanfaatan Lahan Gambut Dangkal untuk Pertanian. *Sumberdaya Lahan* 7, 43–52.

- Muslim, R.Q., Ritung, S., 2021. Distribution of pyrite depth and soil properties in fresh water swampland in North Candi Laras Sub-district, South Kalimantan Province, dalam: IOP Conference Series: Earth and Environmental Science. IOP Publishing Ltd. <https://doi.org/10.1088/1755-1315/648/1/012041>
- Najiyati, S., Muslihat, Lili., Suryadiputra, I.N.N., 2005. Panduan Pengelolaan lahan Gambut Untuk Pertanian Berkelanjutan. Wetlands International - Indonesia Programme, Bogor.
- Nippon Koei Co and Associates, 2022. Irrigation Development at Dadahup Irrigation Scheme in Central Kalimantan. Palangka Raya.
- Nurdiati, S., Khatizah, E., Najib, M.K., Hidayah, R.R., 2021. Analysis of rainfall patterns in Kalimantan using fast fourier transform (FFT) and empirical orthogonal function (EOF), dalam: IOP Conference Series: Earth and Environmental Science. IOP Publishing Ltd. <https://doi.org/10.1088/1742-6596/1796/1/012053>
- Pusparani, S., 2018. Karakterisasi Sifat Fisik dan Kimia pada Tanah Sulfat Masam di Lahan Pasang Surut. Jurnal Hexagro 2, 1–4.
- QGIS Development Team, 2023. QGIS Geographic Information System. Open Source Geospatial Foundation Project. <http://qgis.osgeo.org>
- Rachman, A., Dariah, A., Sutono, S., 2018. Pengelolaan Sawah Salin Berkadaar Garam Tinggi. IAARD Press, Jakarta.
- Ramli, R., Swastika, D.K.S., 2005. Analisis Keunggulan Kompetitif Beberapa Tanaman Palawija di Lahan Pasang Surut Kalimantan Tengah. Jurnal Pengkajian dan Pengembangan Teknologi Pertanian 8, 67–77.
- Rasman, A., Sinta Theresia, E., Fadel Aginda, dan M., 2023. Analisis Implementasi Program Food Estate sebagai Solusi Ketahanan Pangan Indonesia. Holistic: Journal of Tropical Agriculture Sciences Riset 1, 33–65.
- Rossmann, L., Simon, M.A., 2022. Storm Water Management Model User's Manual Version 5.2. Washington, D.C.
- Saharjo, B.H., Novita, N., 2022. The High Potensial of Peatland Fires Management For Greenhouse Gas Emissions Reduction in Indonesia. Jurnal Silviculture Tropika 13, 53–65.
- Siregar, B., 2017. Analisa Kadar C-Organik dan Perbandingan C/N Tanah di Lahan Tambak Kelurahan Sicanang Kecamatan Medan Belawan. Warta 53.
- Stevanus, C.T., Hidayati, U., Wijaya, T., Cahyo, A.N., 2017. Study Of Rubber Growth Under Constraint of Pyrite In Tidal Swampy Area. Journal of Wetlands Environmental Management 5, 1. <https://doi.org/10.20527/jwem.v5i2.108>
- Subiksa, I.G.M., Sukristyonubowo, 2021. Mitigation of pyrite oxidation impact in tidal swamp management for agriculture, dalam: IOP Conference Series: Earth and Environmental Science. IOP Publishing Ltd. <https://doi.org/10.1088/1755-1315/648/1/012106>
- Susanto, A.N., 2005. Pemetaan dan Pengelolaan Status Kesuburan Tanah di Dataran Wai Apu, Pulau Buru. Pengkajian dan Pengembangan Teknologi Pertanian 8, 315–332.



- Sutandi, A., Nugroho, B., Sejati, B., 2011. Hubungan Kedalaman Pirit dengan Beberapa Sifat Kimia Tanah dan Produksi Kelapa Sawit (*Elais guineensis*). Jurnal Tanah Lingkungan 13, 21–24.
- Wahyunto, Hikmatullah, Suryani, E., Tafakresnanto, C., Ritung, S., Mulyani, A., Sukarman, Nugroho, K., Sulaeman, Y., Apriana, Y., Suciantini, Pramdudia, A., Suparto, Subandiono, R.E., Sutriadi, T., Nuryamsi, D., 2016. Petunjuk Teknis Pedoman Penilaian Kesesuaian Lahan Untuk Komoditas Pertanian Strategis Tingkat Semi Detail Skala 1:50.000. Balai Besar Penelitian dan Pengembangan Sumberdaya Lahan Pertanian, Bogor.
- Wignyosukarto, B.S., 2013. Leaching and flushing of acidity in the reclamation of acid sulphate soil, kalimantan, indonesia. Irrigation and Drainage 62, 75–81. <https://doi.org/10.1002/ird.1777>