

## DAFTAR PUSTAKA

- Adhi, Y. A., Mubarak, H., Roland, R., Utama, P. P., Tambusai, N., Ismail, I., Anwar, S., Tarigan, S. D., & Sahari, B. (2021). Effects of rainfall and groundwater level on soil subsidence, water content, and yield of oil palm. *IOP Conference Series: Earth and Environmental Science*, 771(1). <https://doi.org/10.1088/1755-1315/771/1/012029>
- Afrian, D., Windriyanti, W., & Wiyatiningsih, S. (2020). PERILAKU POLINATOR *Elaeidobius kamerunicus* Faust (COLEOPTERA : CURCULIONOIDEAE) PADA PEMBUNGAAN KELAPA SAWIT (*Elaeis guineensis* Jacq). *Plumula : Berkala Ilmiah Agroteknologi*, 8(2), 56–66. <https://doi.org/10.33005/plumula.v8i2.38>
- Agustiana, S., Wandri, R., & Asmono, D. (2018). Performa Tanaman Kelapa Sawit pada Musim Kering di Sumatera Selatan; Pengaruh Defisit Air terhadap Fenologi. *Prosiding Seminar Nasional Lahan Suboptimal 2018*, 978–979.
- Ahmed, A., Yusoff, M., Ishak, B., Uddin, M. K., Yusoff, M., & Samad, A. (2021). *Effects of Some Weather Parameters on Oil Palm Production in the Peninsular Malaysia. June*, 1–17. <https://doi.org/10.20944/preprints202106.0456.v1>
- Ajr, E. Q., & Dwirani, F. (2019). Menentukan Stasiun Hujan Dan Curah Hujan Dengan Metode Polygon Thiessen Daerah Kabupaten Lebak. *Agustus*, 2(2), 139–146.
- Ambar Suharyanti, N., Mizuno, K., & Sodri, A. (2020). The effect of water deficit on inflorescence period at palm oil productivity on peatland. *E3S Web of Conferences*, 211, 2–11. <https://doi.org/10.1051/e3sconf/202021105005>
- Beule, T., Cros, D., Omere, A., Nodichao, L., Nouy, B., Tregear, J. W., Cirad, I. R. D., Developmental, P., Group, B., Diade, U. M. R., & Ird, C. (2011). *Environmental regulation of sex determination in oil palm : current knowledge and insights from other species*. 1529–1537. <https://doi.org/10.1093/aob/mcr151>
- Budianta, D., Wiralaga, A. Y. A., & Lestari, W. (2010). Changes in Some Soil Chemical Properties of Ultisol Applied by Mulch from Empty Fruit Bunches in an Oil Palm Plantation. *Jurnal TANAH TROPIKA (Journal of Tropical Soils)*, 15(2), 111–118. <https://doi.org/10.5400/jts.2010.15.2.111>
- Carr, M. K. V. (2011). *The water relations and irrigation requirement of oil palm (Elaeis guineensis): a review*. 629–652. <http://dx.doi.org/10.1017/s0014479711000494>
- Combres, J.-C., Benoît, P., Lauriane, R. A., C Isabelle, M.-S., Jean-Pierre, C. D., A, S. B., A, J.-C. S., & Michael Dingkuhn A. (2012). Simulation of inflorescence dynamics in oil palm and estimation of environment-sensitive phenological phases: a model based analysis. *Functional Plant Biology* 40(3) 263-279 <https://doi.org/10.1071/FP12133>.
- Ditjenbun. (2021). Statistik perkebunan unggulan nasional 2019-2021, kelapa sawit. *Direktorat Jendral Perkebunan Kementerian Pertanian Republik Indonesia*, 1–88.

- Gunawan, S., Budiastuti, M. T. S., Sutrisno, J., & Wirianata, H. (2020). Effects of organic materials and rainfall intensity on the productivity of oil palm grown under sandy soil condition. *International Journal on Advanced Science, Engineering and Information Technology*, 10(1), 356–361. <https://doi.org/10.18517/ijaseit.10.1.11001>
- Gunawan, S., Sri Budiastuti, M. T., Sutrisno, J., & Wirianata, H. (2021). The Performance of Oil Palm Productivity and Management of Organic Materials at Various Rain Intensity in Sandy Soil. *IOP Conference Series: Earth and Environmental Science*, 709(1). <https://doi.org/10.1088/1755-1315/709/1/012088>
- Gurusinga, A. U., Dewi, N., & Rosnita, R. (2022). Analisis Prospektif Peremajaan Kelapa Sawit (*Elaeis Guineensis* Jacq) Pola Swadaya di Kabupaten Rokan Hulu. *Jurnal Sosial Ekonomi Pertanian*, 18(1), 55–66. <https://doi.org/10.20956/jsep.v18i1.19024>
- Harahap, I. Y., & Lubis, M. E. S. (2018). Dinamika Air Dan Fase-Fase Perkembangan Pembungaan Penentu Produktivitas Kelapa Sawit. *Jurnal Penelitian Kelapa Sawit*, 26(3), 101–112. <https://doi.org/10.22302/iopri.jur.jpks.v26i3.64>
- Kurniawan, A., Rusmarini, U. K., & Yuniasih, B. (2018). Kajian Curah Hujan Dan Defisit Air Terhadap Produksi Di Beberapa Divisi Kebun Kelapa Sawit (*Elaeis Guineensis* Jacq). *Jurnal Agromast*, 3(1), 5–24.
- Mahmud, M. S., & Chong, K. P. (2021). Formulation of biofertilizers from oil palm empty fruit bunches and plant growth-promoting microbes: A comprehensive and novel approach towards plant health. *Journal of King Saud University - Science*, 33(8), 101647. <https://doi.org/10.1016/j.jksus.2021.101647>
- Pahan, I. (2011). *Panduan Lengkap Kelapa Sawit* (S. Prayugo & R. Armando (ed.)). Penebar Swadaya.
- Pasaribu, H., Mulyadi, A., & Tarumun, S. (2012). Neraca air di perkebunan kelapa sawit di PPKS sub unit Kaliana Kabun Riau (Water balance in oil palm plantation at PPKS unit Kaliana Kabun Riau). *Ilmu Lingkungan*, 6(2), 99–113.
- Pradiko, I., Ginting, E. N., Darlan, N. H., & Siregar, H. H. (2016). *Hubungan Pola Curah Hujan Dan Performa Tanaman Kelapa Sawit Di Pulau Sumatra Dan Kalimantan Selama El Niño 2015 Correlation Between Rainfall Pattern and Oil Palm Performance in Sumatra and Borneo Island During El Niño 2015*. 24(2), 87–96.
- Prof. Dr. Ir. Amos Neolaka, M. P. (2016). *Metode Penelitian dan Statistik* (Adriyani Kamsyach (ed.); 2016 ed.). PT. Remaja Rosdakarya. [www.rosda.co.id](http://www.rosda.co.id)
- SARIPUDIN, E. (2015). *Fenologi kemunculan pelepah dan bunga dari dua genotipe kelapa sawit di Sumatera dan Kalimantan*. 1(Fao 2013), 621–628. <https://doi.org/10.13057/psnmbi/m010340>
- Setiawan, A. W., Mengko, R., Putri, A. P. H., Danudirdjo, D., & Ananda, A. R. (2019). Classification of palm oil fresh fruit bunch using multiband optical sensors. *International Journal of Electrical and Computer Engineering*, 9(4), 2386–2393. <https://doi.org/10.11591/ijece.v9i4.pp2386-2393>
- Tarwaca, E., & Putra, S. (2017). Tanggapan Produktivitas Kelapa Sawit ( *Elaeis*

- guineensis Jacq. ) terhadap Variasi Iklim. *Tanggapan Produktivitas Kelapa Sawit ( Elaeis guineensis Jacq. ) terhadap Variasi Iklim*, 4(4), 21–34.
- Woittiez, L. S., van Wijk, M. T., Slingerland, M., van Noordwijk, M., & Giller, K. E. (2017). Yield gaps in oil palm: A quantitative review of contributing factors. *European Journal of Agronomy*, 83, 57–77. <https://doi.org/10.1016/j.eja.2016.11.002>
- Yudihartanti, Y. (2017). Analisa Korelasi Mata Kuliah Penelitian Dengan Tugas Akhir Menggunakan Model Product Moment. *Progresif: Jurnal Ilmiah Komputer*, 13(2), 1691–1696.