

DAFTAR PUSTAKA

- Barak, Tobin., EM, Andronis., Sugano, C., Green, R. 2000. "All in Good Time: The Arabidopsis Circadian Clock.," *Cell Press*, 5(12), hal.
- Bitar. 2019. *Pengertian, Contoh, Dan Macam Gerak Pada Tumbuhan Lengkap*. Tersedia pada: <https://www.gurupendidikan.co.id/pengertian-contoh-dan-macam-gerak-pada-tumbuhan-lengkap/> (Diakses: 12 Desember 2019).
- Fatmawati, D., Nugroho, A. P. dan Widiyatmoko, A. 2019. "Design and performance evaluation of multi-camera for continuous plant motion monitoring system Design and Performance Evaluation of Multi-Camera for Continuous Plant Motion Monitoring System," in. Solo: *AIP Conference Proceedings*, hal. 1–8.
- Fiorani, F. and Schurr, U. 2013. "Future Scenarios for Plant Phenotyping.," *Annual Review of Plant Biology*, 64(1), hal. 267–291.
- Gupta, S., Mudgil, A. dan Soni, A. 2012. "Plant Growth Monitoring System," 1(4), hal. 1–8.
- Hadirato, T. 2018. *Tumbuhan Mengenal Waktu*. Tersedia pada: <http://biogen.litbang.pertanian.go.id/2008/12/tumbuhan-mengenal-waktu/>. Diakses pada 9 November 2019.
- Hidayat, R. 2018. *Teknik Pengolahan Isyarat Digital*. Yogyakarta: Deepublish.
- Iskandar, M. 2017. *Perancangan Peralatan Monitoring Pergerakan Tanaman Untuk Mempelajari Ritme Sirkadian dengan Variasi Interval Pencahayaan*. Skripsi Teknik Pertanian dan Biosistem. Universitas Gadjah Mada.
- Katagiri, Fumiaki., Canelon-suarez, Dario., Griffin, Kelsey., Petersen, John., Meyer, K., Siegle, Megan., Mase, Keisuke. 2015. "Design and Construction of an Inexpensive Homemade Plant Growth Chamber," hal. 1–14. doi: 10.1371/journal.pone.0126826.
- Kim, J. dan Nam, H. G. 2014. "Instrumentation and Software for Analysis of Arabidopsis Circadian Leaf Movement," (March 2009). doi: 10.4051/ibc.2009.1.0005.
- Machfud, A. A. 2008. *Sistem Pemantauan Tanaman Berbasis Jaringan Sensor Nirkabel Untuk Aplikasi Greenhouse*. Tesis Sekolah Teknik Elektro dan Informatika. Institut Teknologi Bandung.
- De Mairan, J. 1729. "Observation botanique," *HistAcad Roy Sci*, hal. pp35–36.
- Millar, A.J., Carre, I.A., Strayer, C.A., Chua, N.H., and Kay, S. 1995. "Circadian clock mutants in Arabidopsis identified by luciferase imaging," hal. pp1161-1163.
- Morris, T. 2004. *Computer Vision and Image Processing*. Palgrave Macmillan: Red Globe Press.

- Noya, V. H. P., Rumlawang, F. Y. dan Lesnussa, Y. A. 2014. “Aplikasi Transformasi Fourier untuk Menentukan Periode Curah Hujan (Studi Kasus : Periode Curah Hujan di Kabupaten Seram Bagian Barat , Provinsi Maluku),” 10(2), hal. 85–94.
- Nugroho, Andri Prima., Sutiarso, Lilik., Masithoh, Rudiati Evi., Okayasu, Takashi. 2018. “Development Of Plant Motion Monitoring System To Study The Circadian Rhythms Based on Leaf Motion Implementing,” (May), hal. 28–30.
- Putra, A. R. 2017. *Identifikasi Periode Sirkadian Tanaman Cabai Merah Berdasarkan Proyeksi Vertikal dan Horizontal Pada Sistem Monitoring Pergerakan Tanaman*. Skripsi Teknik Pertanian dan Biosistem. Universitas Gadjah Mada.
- Rahmawati, I. W. 2017. *Kajian Variasi Interval Waktu Pengambilan Citra Pergerakan Tanaman Yang Optimum Pada Sistem Monitoring Ritme Sirkadian Tanaman Tomat*. Skripsi Teknik Pertanian dan Biosistem. Universitas Gadjah Mada.
- Rosato, E. (2007) *Circadian Rhythms: Methods and Protocols*. New Jersey: Humana Press.
- Ruckelshausen, A. dan Busemeyer, L. 2015. “Toward Digital and Image-Based Phenotyping,” in *In Phenomics in Crop Plants: Trends, Options and Limitations*. Heidelberg: Springer, hal. 41–60.
- Schalkoff, R. 1989. *Digital Image Processing and Computer Vision*. John Wiley and Sons Inc. Canada.
- Sutoyo. 2011. “Fotoperiode dan pembungaan tanaman,” 11(2), hal. 137–144.
- indall, Andrew J., Waller, Jade., Greenwood, Mark., Gould, Peter D., Hartwell, James., Hall, Anthony. 2015. “Open Access A comparison of high-throughput techniques for assaying circadian rhythms in plants,” hal. 1–7. doi: 10.1186/s13007-015-0071-9.
- Umar, U., Soelistjorini, R. dan Darwito, H. A. 2011. “Tracking Arah Gerakan Telunjuk Jari Berbasis Webcam Menggunakan Metode Optical Flow,” 2011(Ies), hal. 978–979.
- Vaccari, A. D., Peter, F. S. dan James, E. A. 2006. *Scientists Environmental Biology For Engineers*. New Jersey: John Wiley & Sons.
- Widyatmoko, A. 2019. *Optimasi Penggunaan Algoritma Shi-Tomasi Dan Lucas-Kanade dalam Sistem Monitoring Pergerakan Tanaman Pada Tanaman Jeruk (Citrus sp.)*. Skripsi Teknik Pertanian dan Biosistem. Universitas Gadjah Mada.
- Yakir, Esther., Hilman, Dror., Harir, Yael., Green, Rachel M. 2007. “Regulation of output from the plant circadian clock,” 274, hal. 335–345. doi: 10.1111/j.1742-4658.2006.05616.x.

- Yol, E., Toker, C. dan Uzun, B. 2015. "Traits for Phenotyping. In Phenomics in Crop Plants: Trends, Options and Limitations.," in *Phenomics in Crop Plants: Trends, Options and Limitations*. Heidelberg: Springer, hal. 11–26.