

DAFTAR PUSTAKA

- Abdullah, S. S., Malek, M. A., Abdullah, N. S., Kisi, O., & Yap, K. S. (2015). Extreme Learning Machines: A new approach for prediction of reference evapotranspiration. *Journal of Hydrology*, 527, 184–195.
- Adiningrum, C. (2015). Analisis Perhitungan Evapotranspirasi Aktual Terhadap Perkiraan Debit Kontinyu dengan Metode Mock. *Jurnal Teknik Sipil*, 13(2), 158–172.
- Ahmad Fausan, Setiawan, B. I., Arif, C., & Sapomo, S. K. (2021). Analisa Model Evaporasi dan Evapotranspirasi Menggunakan Pemodelan Matematika pada Visual Basic di Kabupaten Maros. *Jurnal Teknik Sipil Dan Lingkungan*, 5(3), 179–196.
- Ahooghalandari, M., Khiadani, M., & Jahromi, M. E. (2016). Developing equations for estimating reference evapotranspiration in Australia. *Water Resources Management*, 30(11), 3815–3828.
- Allen, R. G., Pereira, L. S., Raes, D., & Smith, M. (1998). *Crop Evapotranspiration-Guidelines for Computing Crop Water Requirements-FAO Irrigation and drainage paper 56*.
- Back, A. J. (2008). Performance of Empirical Methods Based on Air Temperature to Estimate Evapotranspiration of Reference in Urussanga, SC. *Irriga*, 13(4), 449–466.
- Chen, Z., Zhu, Z., Jiang, H., & Sun, S. (2020). Estimating Daily Reference Evapotranspiration Based on Limited Meteorological Data Using Deep Learning and Classical Machine Learning Methods. *Journal of Hydrology*, 591, 1–12.
- da Cunha, F. F., Magalhães, F. F., de Castro, M. A., & de Souza, E. J. (2017). Performance of estimative models for daily reference evapotranspiration in the city of Cassilândia, Brazil. *Engenharia Agricola*, 37(1), 173–184.
- Djaman, K., Balde, A. B., Sow, A., Muller, B., & Irmak, S. (2015). Evaluation of sixteen reference evapotranspiration methods under sahelian conditions in the Senegal River Valley. *Journal of Hydrology: Regional Studies*, 3, 139–159.
- Ferreira, L. B., da Cunha, F. F., de Oliveira, R. A., & Fernandes Filho, E. I. (2019). Estimation of Reference Evapotranspiration in Brazil with Limited Meteorological Data Using ANN and SVM – A New Approach. *Journal of Hydrology*, 572, 556–570.

- Fibriana, R., Ginting, Y. S., Ferdiansyah, E., & Mubarak, S. (2018). Analisis Besar atau Laju Evapotranspirasi pada Daerah Terbuka. *Jurnal Agroteknologi Dan Ilmu Pertanian*, 2(2), 130–137.
- Gode, D., Kurnianto, Y. F., Kusumastuti, C., & Syaranamual, F. J. (2020). Perbandingan Nilai Evapotranspirasi Menggunakan Metode Thornthwaite Dan Blaney-Cridle Di Kabupaten Manggarai Barat, Kabupaten Sikka, Dan Kabupaten Flores Timur. *Jurnal Dimensi Pratama Teknik Sipil*, 9(1), 64–69.
- Gong, L., Xu, C. yu, Chen, D., Halldin, S., & Chen, Y. D. (2006). Sensitivity of the Penman-Monteith reference evapotranspiration to key climatic variables in the Changjiang (Yangtze River) basin. *Journal of Hydrology*, 329(3–4), 620–629.
- Hair, J. F., Sarstedt, M., Hopkins, L., & Kuppelwieser, V. G. (2014). Partial least squares structural equation modeling (PLS-SEM): An emerging tool in business research. *European Business Review*, 26(2), 106–121.
- Hamsyani, F., Thamrin, H., & Asiyah, N. (2021). Kelembaban Udara Dengan Alat Humydimeter Pada Lahan Sawah Di Kelurahan Tanah Merah. *Jurnal Agriment*, 6(2), 113–119.
- Landeras, G., Ortiz-Barredo, A., & López, J. J. (2008). Comparison of Artificial Neural Network Models and Empirical and Semi-empirical Equations for Daily Reference Evapotranspiration Estimation in the Basque Country (Northern Spain). *Agricultural Water Management*, 95(5), 553–565.
- Lang, D., Zheng, J., Shi, J., Liao, F., Ma, X., Wang, W., Chen, X., & Zhang, M. (2017). A Comparative Study of Potential Evapotranspiration Estimation by Eight Methods with FAO Penman–Monteith Method in Southwestern China. *Water*, 9(734), 1–18.
- Lesik, E. M., Sianturi, H. L., Geru, A. S., & Bernandus, B. (2020). Analisis Pola Hujan Dan Distribusi Hujan Berdasarkan Ketinggian Tempat Di Pulau Flores. *Jurnal Fisika : Fisika Sains Dan Aplikasinya*, 5(2), 118–128.
- Maestre-Valero, J. F., Martinez-Alvarez, V., & Gonzalez-Real, M. M. (2013). Regionalization of the Hargreaves coefficient to estimate long-term reference evapotranspiration series in SE Spain. *Spanish Journal of Agricultural Research*, 11(4), 1137–1152.
- Maigiska, N., Nurhayati, & Umar. (2018). Analisis Kebutuhan Air Tanaman Untuk Kebun Campuran Pada Daerah Tangkapan Air Pari Pati Di Daerah Rawa Punggur Besar. *JeLAST : Jurnal PWK, Laut, Sipil, Tambang*, 5(3), 1–7.
- Mehdizadeh, S., Behmanesh, J., & Khalili, K. (2017). Using MARS, SVM, GEP

- and empirical equations for estimation of monthly mean reference evapotranspiration. *Computers and Electronics in Agriculture*, 139, 103–114.
- Miftahuddin. (2016). Analisis Unsur-unsur Cuaca dan Iklim Melalui Uji Mann-Kendall Multivariat. *Jurnal Matematika, Statistika Dan Komputasi*, 13(1), 26–38.
- Pandey, P. K., Dabral, P. P., & Pandey, V. (2016). Evaluation of Reference Evapotranspiration Methods for the Northeastern Region of India. *International Soil and Water Conservation Research*, 4(1), 52–63.
- Paramita, R. M., & Mukono, J. (2017). Hubungan Kelembapan Udara dan Curah Hujan dengan Kejadian Demam Berdarah Dengue di Puskesmas Gunung Anyar 2010-2016. *The Indonesian Journal of Public Health*, 12(2), 202–212.
- Purwantara, S. (2018). Studi Temperatur Udara Terkini Di Wilayah Di Jawa Tengah Dan DIY. *Geomedia: Majalah Ilmiah Dan Informasi Kegeografi*, 13(1), 41–52.
- Rahim, R., Asniawaty, Martosenjoyo, T., Amin, S., & Hiromi, R. (2016). Karakteristik Data Temperatur Udara dan Kenyamanan Termal di Makassar. *Prosiding Temu Ilmiah IPLBI*, 1(1), 75–79.
- Romashchenko, M. I., Bohaienko, V. O., Matiash, T. V., Kovalchuk, V. P., & Danylenko, I. I. (2019). Influence of evapotranspiration assessment on the accuracy of moisture transport modeling under the conditions of sprinkling irrigation in the south of Ukraine. *Archives of Agronomy and Soil Science*, 66(10), 1424–1435.
- Saepuloh, S., & Suryana, S. (2019). Alih Fungsi Mata Pencaharian Penduduk Dari Petani Sayuran Ke Tanaman Kopi Di Desa Mekarjaya Kecamatan Arjasari Kabupaten Bandung. *Jurnal Geografi GEA*, 19(2), 123–130.
- Sittadewi, E. H., & Tejakusuma, I. G. (2020). Efek Intersepsi, Evapotranspirasi Dan Penguatan Akar Tanaman Terhadap Stabilitas Lereng. *Jurnal Sains Dan Teknologi Mitigasi Bencana*, 15(1), 19–26.
- Suryanti, K., Fitriyani, D., Muhsaryah, R., & Marzuki, M. (2020). Analisis Variasi Diurnal Curah Hujan di Sumatera Barat Menggunakan Data Rain Gauge dan IMERG. *Positron*, 10(2), 80–87.
- Tabari, H., Aeini, A., Talaee, P. H., & Some'e, B. S. (2012). Spatial Distribution and Temporal Variation of Reference Evapotranspiration in Arid and Semi-arid Regions of Iran. *Hydrological Processes*, 26(4), 500–512.

- Tabari, H., & Hosseinzadeh Talaee, P. (2013). Multilayer perceptron for reference evapotranspiration estimation in a semiarid region. *Neural Computing and Applications*, 23(2), 341–348.
- Talebmorad, H., Ahmadnejad, A., Eslamian, S., Ostad-Ali-Askari, K., & Singh, V. P. (2020). Evaluation of uncertainty in evapotranspiration values by FAO56-Penman-Monteith and Hargreaves-Samani methods. *International Journal of Hydrology Science and Technology*, 10(2), 135–147.
- Usman. (1996). *Analisis Kepakaan Beberapa Metode Pendugaan Evapotranspirasi Potensial terhadap Perubahan Iklim*.
- Valiantzas, J. D. (2012). Discussions and Closures Discussion of “ Case Study on the Accuracy and Cost/Effectiveness in Simulating Reference Evapotranspiration in West-Central Florida ” by Michael Grant Exner-Kittridge and Mark Cable Rains. *Journal of Hydrologic*, 17, 224–225.
- Wilnaldo, A., Putra, Y. S., & Adriat, R. (2020). Perbandingan Metode Perhitungan Evapotranspirasi Potensial di Paloh Kabupaten Sambas Kalimantan Barat. *Prisma Fisika*, 8(3), 165.
- Wirawan, J., Idkham, M., & Chairani, S. (2013). Analisis Evapotranspirasi dengan Menggunakan Metode Thornthwaite, Blaney Criddle, Hargreaves, dan Radiasi. *Jurnal Rona Teknik Pertanian*, 6(2), 451–457.
- Yassin, M. A., Alazba, A. A., & Mattar, M. A. (2016). Artificial neural networks versus gene expression programming for estimating reference evapotranspiration in arid climate. *Agricultural Water Management*, 163, 110–124.
- Zhao, L., Xia, J., Sobkowiak, L., & Li, Z. (2014). Climatic characteristics of reference evapotranspiration in the hai river basin and their attribution. *Water (Switzerland)*, 6(6), 1482–1499.