



Daftar Pustaka

- Al-Ogaidi, Ahmed A.M., Aimrun Wayayok, M. K. Rowshon, and Ahmed Fikri Abdullah. 2016. "Wetting Patterns Estimation under Drip Irrigation Systems Using an Enhanced Empirical Model." *Agricultural Water Management* 176: 203–13. <http://dx.doi.org/10.1016/j.agwat.2016.06.002>.
- Amin, M.S.M., Ekhmaj, A.I.M., 2006. DIPAC- drip irrigation water distribution pattern calculator. In: 7th Int Micro Irrigation Congress PWTC, Kuala Lumpur, Malaysia, pp. 503–513.
- Anonim. 2007. *Annual Books of Standard Irrigation Mechanical*. <http://chemical.otsukac.co.jp/products/agli/hiryo.html>. Diakses pada tanggal 3 Februari 2019.
- Blake, G.R. dan K.H. Hartge. 1986. *Bulk Density. p 363-375. In A. Klute (Ed). Methods of Soil Analysis. Part 1, 2nd ed.* Agronomy 9. Soil Sci. Soc. am. Madison. Wisconsin.
- Bresler E, 1978. Analysis of trickle irrigation with application to design problems. *Irrigation Sci* 1: 3-17.
- Dariah A, Abdurachman A, Subardja D. 2010. Reklamasi lahan eks-penambangan untuk perluasan areal pertanian. Vol. 4 No. 1 Juli 2010: 1-12.
- Darusman KAH, Stone LR, Lamm FR, 1997. Water flux below the root zone vs. drip-line spacing in drip irrigated corn. *Soil Sci Soc Am Proc* 61: 1755-1760.
- Dasberg, S., Or, D., 1999. *Drip Irrigation*. Springer-Verlag, Berlin, pp. 162. Ekhmaj.
- Department of Agriculture South Africa. 2010. "Cultivation of" *Directorate Communication, Department of Agriculture in cooperation with ARC-Institute for Tropical and Subtropical Crops: 586–90.* <http://www.nda.agric.za/docs/Infopaks/pepper.htm>.
- Dewangga, D.A, 2015. *Pengembangan Sistem Irigasi Tetes Terkendali Berbasis Sensor Lengas Tanah*. Tesis Pascasarjana. Jurusan Teknik Pertanian. Fakultas Teknologi Pertanian. Universitas Gadjah Mada
- Direktorat Jenderal Perkebunan. 2017. *Statistik Perkebunan Indonesia Komoditas Lada Tahun 2016-2018*. Direktorat Jenderal Perkebunan, Kementerian Pertanian. Jakarta.
- Dyah, Manohara dan Dono Wahyuno. 2013. Pedoman Budidaya Merica. Balai Penelitian Tanaman Rempah dan Obat (BALITTRO) dan AGFOR Sulawesi. Sulawesi
- Foth, Henry D., 1998. *Dasar-Dasar Ilmu Tanah*. Gadjah Mada University Press. Yogyakarta.
- Grisso, R.B., Alley, M.W.G., Holshouser, D. 2009. Precision Farming Tools: Soil Electrical Conductivity. Virginia Tech. Diakses 22 Maret 2017, Pukul 18.30. URL: www.ext.vt.edu.
- Halevy, I., Brooz M. Shany M and Dan., 1975. *Trickle Irrigation*. Irrigation and Drainage Paper No. 20, Food and Agriculture Organization of United Nations.
- Hardjowigeno, S. 1987. *Ilmu Tanah*. Mediyatama Sarana Perkasa. Jakarta.



- Hardjowigeno, S. 2007. *Ilmu Tanah*. Buku. Akademika Pressindo.Jakarta. 290 p.
- Hermantoro, 2011. *Teknologi Inovatif Irigasi Lahan Kering Dan Lahan Basah Studi Kasus Untuk Tanaman Lada Perdu*. Agrotechno Jurnal. Vol V. No.1.
- Hillel, D. (1982). Introduction to soil physics, Academic, San Diego, Chapters 1–7, 1–134.
- Howel John dan Annie Carter, 2002. *Trickle Irrigation*. URL: <http://www.umassgreeinfo.org>
- Inonu I. 2008. Pengelolaan lahan tailing timah di pulau Bangka: penelitian yang telah dilakukan dan prospek ke depan. Program Studi Agroteknologi FPPB, Universitas Bangka Belitung. <http://download.portalgaruda.org/article>.
- Islam, T. dan W. H. Utomo. 1995. *Hubungan Tanah, Air dan Tanaman*. IKIP Semarang Press. Semarang.
- Lingga , P. 2006. *Hidroponik Bercocok Tanam Tanpa Tanah*. Penebar Swadaya. Jakarta.
- Lubana PPS, Narda NK, 2001. Soil and water modelling. Soil water dynamics under trickle emitters-a review. *J Agr Eng Res* 78: 217-232.
- Malek, Keyvan, R Troy Peters, and D Ph. 2011. "Wetting Pattern Models for Drip Irrigation : New Empirical Model." 137(August): 530–36.\ Mawardi Muhibbin, 2005. *Tanah, Air dan Tanaman (Asas Konservasi Air dan Irigasi)*. Fakultas Teknologi Pertanian Universitas Gadjah Mada.Yogyakarta
- Mawardi Muhibbin, 2005. *Tanah, Air dan Tanaman (Asas Konservasi Air dan Irigasi)*. Fakultas Teknologi Pertanian Universitas Gadjah Mada.Yogyakarta
- Mmolawa K, Or D, 2000b. Root zone solute dynamics under drip irrigation: A review. *Plant Soil* 222: 163-190
- Muhlisah, F. 1999. *Temu-temuan dan Empon-empon Budidaya dan Manfaatnya*. Kanisius. Yogyakarta. 88hlm.
- Nuha, M.S, 2018. *Karakterisasi Sensor Lengas Tipe Kapasitansi (SKU : SEN 0193) Terhadap Perlakuan Jenis, Suhu, Pupuk dan Volume Tanah*. Skripsi Departemen Teknik Pertanian dan Biosistem. Fakultas Teknologi Pertanian. Universitas Gadjah Mada
- Nurtjahya E, Agustina F. 2015. Managing the socioeconomic impact of tin mining on Bangka Island, Indonesia – preparation for closure. In Fourie (eds) Mine Closure 2015, Vancouver Canada.
- Or D, 1995. Statistical analysis of soil water monitoring for drip irrigation management in heterogeneous soils. *Soil Sci Soc Am J* 59: 1222-1233.
- Panggabean, M. T., Amanah, S. and Tjitooprano, P. (2016) 'Jurnal Penyuluhan, Maret 2016 Vol. 12 No. 1 Persepsi Petani Lada terhadap Diseminasi Teknologi Usahatani Lada di Bangka Belitung', 12(1), pp. 61–73.
- Raharjo, P., 1999, *Usaha Konservasi Lengas Tanah Pada Tanaman Salak Pondoh (Salacca edulis Reinw) di Kabupaten Sleman Yogyakarta*, Skripsi S-1 Jurusan Teknik Pertanian, Fakultas Teknologi Pertanian, Universitas Gadjah Mada, Yogyakarta.
- Rizqi, F. A, 2017. Analisis Kecukupan Pemberian Air Irigasi Pada Pembibitan Utama Kelapa Sawit (*Elaeis guineensis* Jacq.) Dengan Sistem Irigasi Tetes Terkendali. Departemen Teknik Pertanian dan Biosistem. Fakultas Teknologi Pertanian, Univeristas Gadjah Mada.



- Sarpian, T. 2003. Pedoman Berkebun Lada dan Analisis Usaha Tani. Kanisius. Jakarta
- Schwab, G., Fangmeier, D., Elliot, W., dan R. Frevert. 1992. *Soil and Water Conservation Engineering, 4th edition*. John Wiley & Sons. New York. USA.
- Schwartzman, M., and Zur, B. (1986). "Emitter spacing and geometry of wetted soil volume." *J. Irrig. Drain. Eng.*, 112, 242–253
- Hansen, Vaughn E dan Israelsen, Orson W., 1992. *Dasar-dasar dan Praktek Irigasi*. Penerbit Erlangga. Jakarta.
- Vermeiren L. 1984. *Localized Irrigation Design, Installation, Operation, Evaluation*. FAO. Irrigation and Drainage Paper. Food and Agriculture Organization of United Nation. Rome
- Wang Dan, Yaohu Kang, Shuqin Wan, 2006. *Effect of Soil Matric Potential on Tomato Yield and Water Use Under Drip Irrigation Condition*. Journal: Agricultural Water Management. www.elsevier.com
- Willmut, C. J. (1982). "Some comments on the evaluation of model performance." *Bull. Am. Meteorol. Soc.*, 63(11), 1309–1313.