

DAFTAR PUSTAKA

- Adindu, R.U, Igbokwe, K.K, Chigbu, T.O., Ike-Amadi, C. A. 2014. Application of Kostiakov's Infiltration Model on the Soils of Umudike, Abia State – Nigeria. *American Journal of Environmental Engineering*, 4(1), 1 – 6.
- Arsyad, Sitanala. 2009. *Konservasi Tanah dan Air*. IPB Press. Bogor.
- Chan, N.W., Mahamud, K.R.K., Karim, M.Z.A., Lee, L.K., & Bong, C.H.J. 2016. *Sustainable Urban Development Textbook Edition 1*. Water Watch Penang & Yokohama City University. Malaysia dan Jepang.
- Chin, W.W. 1998. The Partial Least Square Approach to Structural Equation Modelling. *Modern Methods fo Business Research*, 295,336.
- Ferre, T.P.A. & Warrick, A.W. 2005. *Encyclopedia of Soils in the Environment Chapter: Infiltration*, 254 – 260. Academic Press. Massachusetts.
- Green, W.H., & Ampt, G. 1911. Studies on soil physics, 1. The flow of air and water through soils. *Journal Agriculture Science*, 4, 1–24.
- Haghighi, F., Gorji, M., Shorafa, M., Sarmadian, F., & Mohammadi, M.H. 2010. Evaluation of some infiltration models and hydraulic parameters. *Span.J.Agric.Res.*, 8(1), 210–217.
- Harnowo, D. 1993. Petunjuk Praktis Menanam Tembakau. *Jurnal Usaha Nasional*, 21(1), 23–38.
- Hillel, D. 1980. *Fundamental of Soil Physics*. Academic Press. New York.
- Horton, R.E. 1941. An approach toward a physical interpretation of infiltration-capacity. *Soil Sci.Soc.Am.J.* 5(C), 399–417.
- Johnson, A.I. 1991. *A Field Method for Measurement of Infiltration*. 2nd Printing. United States Government Printing Office. Washington.
- Kohnke, H. 1968. *Soil Physics*. McGraw Hill. New York.
- Kostiakov, A.N. 1932. On the dynamics of the coefficient of water-percolation in soils and on the necessity for studying it from a dynamic point of view for purposes of amelioration. *Trans*, 6, 17–21.
- Lee, R. 1980. *Forest Hidrology*. Columbia University Press. New York/Guildford.
- Linsley, R.K., Kohler, M.A., Paulhus, J.L.H., & Hermawan, Y. 1986. *Hidrologi Untuk Insinyur*. Erlangga. Jakarta.

- Lipiec, J., Kus', J., Słowińska-Jurkiewicz, A. & Nosalewicz, A. 2006. Soil porosity and water infiltration as influenced by tillage methods. *Soil & Tillage Research*, 89, 210–220.
- Mawardi, Muhjidin. 2012. *Rekayasa Konservasi Tanah dan Air*. Bursa Ilmu. Yogyakarta.
- Mawardi, Muhjidin. 2011. *Tanah-Air-Tanaman : Asas Irigasi dan Konservasi Air*. Bursa Ilmu. Yogyakarta.
- Mudiare, O.J. & Adewunmi, J.K. 2000. Estimation of Infiltration from Field-Measured Sorptivity Values. *Nigeria Journal of Soil Science Research*, 1, 1-3.
- Munaljid, J.K., Lily, M.L., Asmaranto, R. & Noorvy, D.K. 2015. *Aplikasi Model Infiltrasi pada Tanah dengan Model Kostiakov dan Model Horton menggunakan Alat Rainfall Simulator*. Fakultas Teknik. Universitas Brawijaya. Malang.
- Noerhayati, Eko. 2017. *Model Neraca Air Daerah Aliran Sungai dengan Aplikasi Minitab*. Universitas Islam Malang. Malang.
- Parchami, A.F., Mirlatifi, S.M., Dashtaki, S.G. & Mahdian, M.H. 2013. Point estimation of soil water infiltration process using Artificial Neural Networks for some calcareous soils. *Journal of Hydrology*, 481, 35 – 47.
- Parhi, Prabeer Kumar. 2014. Another look at Kostiakov, modified Kostiakov and revised modified Kostiakov infiltration models in water resources applications. *International Journal of Agricultural Sciences*, 4(3), 138–142.
- Philips, J.R. (1957). The theory of infiltration: the infiltration equation and its solution. *Soil Sci.*, 83(5), 345–357.
- Pokorný, J. & Rejšková, A. 2008. Water Cycle Management. *Encyclopedia of Ecology*, 3729 – 3737.
- Ren, X., Hong, N., Li, L., Kang, J. & Li, J. 2020. Effect of infiltration rate changes in urban soils on stormwater runoff process. *Geoderma*, 363, 1–9.
- Sihag, P., Tiwari, N.K., & Ranjan, S. 2017. Estimation and inter-comparison of infiltration models. *Water Science*, 31, 34 – 43.
- Soemarto, C.D. 1987. *Hidrologi Teknik*. Usaha Nasional. Surabaya.

Sosrodarsono, Suyono & Takeda, Kensaku. 1993. *Hidrologi Untuk Pengairan*. Pradnya Paramitha. Jakarta.

Suripin. 2002. *Pelestarian Sumberdaya Tanah dan Air*. ANDI. Yogyakarta.

Triatmodjo, Bambang. 2008. *Hidrologi Terapan*. Beta Offset. Yogyakarta.

Zulkipli, Soetopo, W., & Prasetijo, H. 2012. Analisis Neraca Air Permukaan Das Renggung untuk Memenuhi Kebutuhan Air Irigasi dan Domestik Penduduk Kabupaten Lombok Tengah. *Jurnal Teknik Pengairan*, 3(2), 87 – 96.