

## DAFTAR PUSTAKA

Aksoy, H. and Kavvas, M.L. 2005. *A review of hillslope and watershed scale erosion and sediment transport models*. *Catena*, 64:247-271

Anonim, 2010. *Peraturan Peemerintah Nomor 37 Tahun 2012 tentang Pengelolaan DAS*. Jakarta.

Anonim, 1998. *Keputusan Direktorat Jenderal Reboisasi dan Rehabilitasi Lahan Tentang Pedoman Penyusunan Rencana Teknik Lapangan Rehabilitas Lahan dan Konservasi Tanah Daerah Aliran Sungai*. Jakarta. Departemen Kehutanan.

Apriyono, Arwan dan Sumiyanto. 2015. *Buku Panduan Praktikum Mekanika Tanah*. Purbalingga.

Asdak, Chay. 2002. *Hidrologi dan Pengelolaan Daerah Aliran Sungai*. Gajah Mada University Press. Yogyakarta.

Asdak, Chay. 1995. *Hidrologi dan Pengelolaan Daerah Aliran Sungai*. Gajah Mada University Press. Yogyakarta

Brooks, R. H., A. H. Corey. 1988. *Hydraulic properties of porous media*, *Hydrol. Pap.*, Colorado State University, 3.

Chow, V.T. 1969. *Applied Hydrology*. McGraw Hill. New York

Dunne, T. Dan L.B. Leopold. 1978. *Water in Environmental Planning*. W.H. Freeman and Company. New York.

[DEPHUTBUN] Departemen Kehutanan dan Perkebunan. 1998. *Buku Panduan Kehutanan Indonesia*. Badan Penelitian dan Pengembangan Kehutanan dan Perkebunan. Jakarta

Haslam, S.M. 1992. *River Pollution; An Ecological Perspective*. Belhaven Press. London.

J.K. Venard and R.L. Street. 1975. *Elementary Fluid Mechanic*, 5th. Wiley, New York.

Levia, D.F., Nanko K, Amasaki H, et al. 2019. *Throughfal Partitioning by Trees. Hydrological Processes*.

Liang, X., et al. 1994,. *A Simple Hydrologically Based Model Of Land-Surface Water And Energy Fluxes For General-Circulation Models*, *J. Geophys. Res.-Atmos.*, 99(D7), 14415-14428.

Liang, X., et al. 1996. *Surface soil moisture parameterization of the VIC-2L model: Evaluation and modification*, *Global Planet Change*, 13(1-4), 195-206.

Lohmann, D., et al. 1996. *A large scale horizontal routing model to be coupled to land surface parameterization schemes*, *Tellus(48A)*, 708-721.

Lohmann, D., et al. 1998a , *Regional scale hydrology: I. Formulation of the VIC-2L model coupled to a routing model*, *Hydrol. Sci. J.-J. Sci. Hydrol.*, 43(1), 131-141.

Lopes, V.L. 1987. *A Numerical Model of Watershed Erosion and Sediment Yield*. PhD thesis, The University of Arizona.

Mawardi, I. 2010. *Kerusakan Daerah Aliran Sungai dan Penurunan Daya Dukung Sumber Daya Air di Pulau Jawa serta Upaya Penanganannya*. *J. Hidrosfir Indonesia* 5(2):1-11

K. Berryman. 2005. *Review of Tsunami Hazard and Risk in New Zealand*.

Novotny, V. and Chezter, G. 1989. *Delivery of sediment and pollutants from nonpoint sources: a water quality perspective*. *Journal of Soil and Water Conservation*, 568-576 (November-December)

Mahendra. 2010. *Hubungan Erosi dengan Besarnya Sedimentasi*. <https://nicholasmahendra.wordpress.com/2010/04/25/hubungan-erosi-dengan-besarnya-sedimentasi/>. Diakses pada tanggal 16 November 2019.

Nijssen, B., et al. 1997. *Streamflow simulation for continental-scale river basins*, *Water Resour Res*, 33(4), 711-724.

Sadhegi, S.M.M., Gordon, A.D. and Stan J.T.V. *A Global Synthesis of throughfall and Stemflow Hydrometeorology*. <https://books.google.co.id/books?id=cZPHDwAAQBAJ&pg=PA63&lpg=PA63&dq=throughfall+on+corn+vegetation&source=bl&ots=iEtv3twKCU&sig=ACfU3U0b7vMeoE9TSGgJ6HGzZB5bs61BnA&hl=id&sa=X&ved=2ahUKEwjFnorVs>

MfoAhUXVH0KHdWkAUkQ6AEwB3oECAsQLA#v=onepage&q=throughfall%20on%20corn%20vegetation&f=false. Diakses pada tanggal 15 April 2020.

Santos, C.A.G., Wanatabe, M. and Suzuki, K. 2001. *Application of a physically-based erosion model for a large river basin in Japan*. Integrated Water Resources Management (Proceedings of a symposium held at Davis, California, April 2000). IAHS Publ. No. 272

Saifudin, Hastry Defry. 2011. *Neraca Sumber Daya Air DAS Sapi di Banjarnegara*. Balai Infomasi dan Konservasi Kebumihan Karangsembung-LIPI. Kebumen.

Sodikin, Wahul. 2017. Analisis Debit Banjir Kala Ulang Sungai Kalisapi (Studi Kasus Keruntuhan Jembatan Kalisapi). Purwokerto.

Sitanala, Arsyad. 2010. *Konservasi Air dan Tanah*. IPS Press. Bogor.

Suripin, 2002. *Pelestarian Sumber Daya Tanah dan Air*. Yogyakarta: Penerbit Andi.

Tempfli, K. 1991. *DTM and differential modeling*. In : *Proceedings ISPRS and OEEPE joint workshop on updating digital data by photogrammetric method*. Oxford, England.

Zulkifli. 2017. *Masalah dan Pengelolaan Daerah Aliran Sungai atau Problems and River Management*. <https://bangazul.com/masalah-dan-pengelolaan-daerah-aliran-sungai/>. Diakses pada tanggal 16 November 2019.