DAFTAR PUSTAKA

American Public Health Association (APHA). (1976). Standard Methods for the Examination of Water and Wastewater. 4th edition. American Public Health Association (APHA), Washington DC.

Apriyono, A., & Taman, A. (2013). Analisis Overreaction pada Saham Perusahaan Manufaktur di Bursa Efek Indonesia (BEI) Periode 2005-2009. Jurnal Nomina, Vol. 2 No. 2.

Asdak, C. (2002). Hidrologi dan Pengelolaan Daerah Aliran Sungai. Gadjah Mada University Press, Yogyakarta.

Badan Standardisasi Nasional. SNI 06-6989.3-2004. (2004). Air dan air limbah – Bagian 3: Cara Uji Padatan Tersuspensi Total (Total Suspended Solid, TSS) secara gravimetri.

Binding, C. E., Bowers, D. G., & Mitchelson Jacob, E. G. (2005). Estimating Suspended Sediment Concentrations from Ocean Colour Measurements in Moderately Turbid Waters: The Impact of Variable Particle Scattering Properties. Remote Sensing of Environment, 94:373-383.

Budhiman, S. (2004). Mapping TSM Concentrations from Multi Sensor Satellite Image in Turbid Tropical Coastal Waters of Mahakam Delta Indonesia. Thesis. ITC: Enschede.

Bukata, R. P., Jerome, J. H., Kondratyev, K. Y., & Pozdnyakov, D. V. (1995). Optical Properties and Remote Sensing of Inland and Coastal Waters. NY: CRC, 362p.

Chen, X., Lu, J., Cui, T., Jiang, W., Tian, L., Chen, L., & Zhao, W. (2010). Coupling Remote Sensing Retrieval with Numerical Simulation for spm Study-Taking Bohai Sea in China as a Case. International Journal of Applied Earth Observation and Geoinformation. 12, S203–S211.

Congalton, R. G., & Green, K. (2009). Assessing the Accuracy of Remotely Sensed Data: Principle and Practice. Boca Raton: Taylor & Francis Group.

Danoedoro, Projo. (2012). Pengantar Penginderaan Jauh Digital. Yogyakarta: ANDI Yogyakarta.

Davis, M. L., & Cornwell, D. A. (1991). Introduction to Environmental Engineering. Second edition. Mc-Graw-Hill, Inc. New York.

DeLuca, N. M., Zaitchik, B. F., & Curriero, F. C. (2018). Can Multispectral Information Improve Remotely Sensed Estimates of Total Suspended Solids? A Statistical Study in Chesapeake Bay. Remote Sensing MDPI, 10, 1393.

Dhannahisvara, A. J., Hartono., Wicaksono, P., & Nugroho, F. S. (2018). Total Suspended Solid Distribution Analysis Using SPOT-6 Data in Segara Anakan Cilacap. Journal of Geomatics and Planning, Vol.5, No.2, (pp. 177-188). Geoplanning UNDIP.

Dogliotti, A. I., Ruddick, K. G., Nechad, B., Doxaran, D., & Knaeps, E. (2015). A Single Algorithm to Retrieve Turbidity from Remotely-sensed Data in all Coastal and Estuarine Waters. Remote Sensing of Environment. 156, 157–168.

Dorji, P., & Fearns, P. (2016). A Quantitative Comparison of Total Suspended Sediment Algorithms: A Case Study of the Last Decade for MODIS and Landsat-Based Sensors. Remote Sensing MDPI, 8, 810.

Doxaran, D., Froidefon, J. M., & Castaing, P. (2002). A Reflectance Band Ratio Used to Estimate Suspended Sediment Concentration in Sediment-dominated Coastal Water. International Journal of Remote Sensing. Vol. 23, (pp. 5079-5085). France.

Doxaran, D., Froidefond, J. M., Lavender, S., & Castaing, P. (2002). Spectral Signature of Highly Turbid Waters: Application with SPOT Data to Quantify Suspended Particulate Matter Concentrations. Remote Sensing of Environment, 81: 149-161.

Effendi, Hefni. (2003). Telaah Kualitas Air Bagi Pengelolaan Sumber Daya dan Lingkungan Perairan. Yogyakarta: Kanisius.

Efron, B., & Tibshirani, J. R. (1993). An Introduction to the Bootstrap. New York: Chapman & Hall, Inc.

Farooq, S. (2011). Spectral Reflectance of Land Cover. Department of Geology, Aligahr Muslim University [Online]. Available: http://www.geol-amu.org/notes/m1r-1-8.htm

Ghozali, I. (2011). Aplikasi Analisis Multivariate dengan Program IBM SPSS 19. Semarang: UNDIP Press.

Goodman, J. A., Purkis, S. J., & Phinn, S. R. (2013). Corel Reef Remote Sensing A Guide for Mapping, Monitoring and Management. (S. R. Phinn, Ed.) Springer.

Han, L., & Rundquist, D. C. (1998). The Impact of a Windroughned Water Surface on Remote Measurements of Turbidity. International Journal of Remote Sensing, 19(1):195-201.

Han, B., Loisel, H., Vantrepotte, V., Mériaux, X., Bryére, P., Ouillon, S., Dessailly, D., Xing, Q., & Zhu, J. (2016). Development of a Semi-analytical Algorithm for the Retrieval of Suspended Particulate Matter from Remote Sensing Over Clear to Very Turbid Waters. Remote Sensing MDPI. 8, 211.

Harlan, J. (2018). Analisis Regresi Linear. Jakarta: UG Gunadarma Press.

Havens, K. E., Beaver, J. R., Casamatta, D. A., East, T. L., James, R. T., Mccormick, P., Phlips, E. J., & Rodusky, A. J. (2011). Hurricane Effects on the Planktonic Food Web of a Large Subtropical Lake. Journal of Plankton Research. 33, 1081–1094.

Hossain, A. K., Jia, Y., & Chao, X. (2007). Development of Remote Sensing Based Index for Estimating/Mapping Suspended Sediment Concentration in River or Lake Environments. Mississipi: ResearchGate.

Indeswari, L., Hariyanto, T., & Pribadi, C. B. (2018). Pemetaan Sebaran Total Suspended Solid (TSS) Menggunakan Citra Landsat Multitemporal dan Data In-Situ (Studi Kasus: Perairan Muara Sungai Porong, Sidoarjo). Jurnal Teknik ITS, Vol.7, No.1, pp (2337-3520) (2301-928x Print).

Iswari, M. Y. (2016). Perbandingan Indeks Sedimen Tersuspensi untuk Identifikasi Total Suspended Solids (TSS) di Muara Sungai Opak Yogyakarta. Topik Pengolahan Data Penginderaan Jauh. Seminar Nasional Penginderaan Jauh, 147-154.

Jensen, J.R. (2014). Remote Sensing of the Environment an Earth Resource Perspective. Second Edition. England: Pearson New International Edition.

Jensen, J.R. (2016). Introductory Digital Image Processing: A Remote Sensing Perspective. 4th Edition. USA: Pearson Education.

Johnson, R. W. (2001). An Introduction to the Bootstrap. Teaching Statistics. Vol. 23 No. 2, 49-54.

Kristanto, P. (2002). Ekologi Industri. Yogyakarta: ANDI.

Lee, M. S., Park, K. A., Chung, J. Y., Ahn, Y. H., & Moon, J. E. (2011). Estimation of Coastal Suspended Sediment Concentration Using Satellite Data and Oceanic Insitu Measurement. Korean Journal of Remote Sensing, Vol.27, No.6, (pp. 677-692). Seoul.

Lembaga Ilmu Pengetahuan Indonesia (LIPI). (2019). Studi Daya Tampung, Daya Dukung, dan Zonasi Telaga Menjer PLTA Garung Unit Pembangkitan Mrica. Pusat Penelitian Limnologi (P2L).

Lo, C. P. 1986. Penginderaan Jauh Terapan. Diterjemahkan oleh: Bambang Purbowaseso. Jakarta: UI Press.

Lodhi, M. A., Rundquist, D. C., Han, L., & Juzila, M. S. (1997). The Potential for Remote Sensing of Loess Soils Suspended in Surface Waters. Journal of the American Water Resources Association, 33(1):111-127.

Macdonald, R. K., Ridd, P. V., Whinney, J. C., Larcombe, P., & Neil, D. T. (2013). Towards Environmental Management of Water Turbidity within Open Coastal Waters of the Great Barrier Reef. Marine Pollution Bulletin. 74, 82–94.

Mason, C. F. (1993). Biology of Freshwater Pollution. Second Edition. Longman Scientific and Technical, New York. 351 p.

Mather, P. M. (2004). Computer Processing of Remotely-Sensed Images An Introduction. Chichster: John Willey & Sons Inc.

Mishra, S., Sarkar, U., Taraphder, S., Datta, S., Swain, D., & Saikhom, R. (2017). Multivariate Statistical Data Analysis- Principal Component Analysis (PCA). International Journal of Livestock Research, 7(5), 60-78. http://dx.doi.org/10.5455/ijlr.20170415115235

Murti, H. S., & Wicaksono, P. (2014). Analisis Saluran Spektral Yang Paling Berpengaruh Dalam Identifikasi Kesehatan Terumbu Karang: Studi Kasus Pulau Menjangan Besar dan Menjangan Kecil, Kepulauan Karimunjawa. Majalah Ilmiah Globe, Desember 2014, 16(2), 117-124.

Nurandani, P., Subiyanto, S., & Sasmito, B. (2013). Pemetaan Total Suspended Solid (TSS) menggunakan Citra Satelit Multitemporal di Danau Rawa Pening Provinsi Jawa Tengah. Jurnal Geodesi UNDIP, Vol. 2 No. 4, 72-84.

Parwati, E., & Purwanto, A. D. (2014). Analisis Algoritma Ekstraksi Informasi TSS menggunakan Data Landsat 8 di Perairan Berau. Deteksi Parameter Geobiofisik dan Diseminasi Penginderaan Jauh. Seminar Nasional Penginderaan Jauh, LAPAN.

Peraturan Pemerintah Nomor 20 Tahun 1990 tentang Pengendalian Pencemaran Air

Phinn, S. R., Hochberg, E. M., & Roelfsema, C.M. (2013). Visible and Infrared Overview. Coral Reef Remote Sensing. Springer Chapter 1: 3-25.

Planet Labs. (2019). Planet Imagery Product Specification. Planet Labs Inc 2019.

Ridley, B. K. (1984). Remote Sensing: Basic Principles. 2nd Edition. Cambridge University Press: Cambridge.

Rivani, A., & Wicaksono, P. (2017). Aplikasi Citra Landsat 8 OLI untuk Pemetaan Status Trofik di Danau Maninjau. Jurnal Bumi Indonesia, Vol. 6 No. 4.

Safitri, L., I Marrudani, D. A., Santoso, R. (2017). Analisis Faktor-Faktor yang Mempengaruhi Divident Payout Ratio (DPR) menggunakan Analisis Regresi Linear dengan Bootstrap (Studi Kasus: PT. Unilever Indonesia Tbk, tahun 1999-2015). Jurnal Gaussian, Vol. 6 No. 3, 385-395.

Sathyendranath, S. (2000). Remote Sensing of Ocean Colour in Coastal and Other Optically-Complex Water. Reports of the International Ocean-Colour Coordinating Group (IOCCG) No. 3. Dartmouth: Canada.

Shi, K., Zhang, Y., Liu, X., Wang, M., & Qin, B. (2014). Remote Sensing of Diffuse Attenuation Coefficient of Photosynthetically Active Radiation in Lake Taihu using MERIS Data. Remote Sensing of Environment. 140, 365–377.

SPSS, Inc. (2010). IBM SPSS Bootstrapping 19. New York: SPSS Inc.

Smith, R.B. (2005). Outline of Principle Component Analysis. Site: https://yceo.yale.edu/sites/default/files/files/PCA_Outline.pdf. (Accessed 20.7.19).

Weisberg, S. (1985). Applied Linear Regression. Second edition. United States of America: John Wiley & Sons, Inc.

Wicaksono, P. (2014). Pemetaan Makro Alga Menggunakan Citra Penginderaan Jauh Resolusi Spasial Tinggi di Pulau Kemujan Kepulauan Karimunjawa. Seminar Nasional Teknologi Terapan II. Sekolah Vokasi UGM. Yogyakarta.

Wicaksono, P. (2015). Perbandingan Akurasi Metode Band Tunggal dan Band Rasio untuk Pemetaan Batimetri pada Laut Dangkal Optis. Simposium Nasional Sains Geoinformasi IV. 802-810.

Wicaksono, P., Danoedoro, P., Hartono., & Nehren, U. (2016). Mangrove Biomass Carbon Stock Mapping of the Karimunjawa Islands using Multispectral Remote Sensing. International Journal of Remote Sensing, 37(1), 26-52.

Widhiarso, W. (2012). Tanya Jawab Tentang Uji Normalitas. Fakultas Psikologi. Yogyakarta: UGM.

Yanti, A., Susilo, B., & Wicaksono, P. (2016). The Aplication of Landsat 8 OLI for Total Suspended Solid (TSS) Mapping in Gajahmungkur Reservoir Wonogiri Regency. International Conference of Indonesian Society for Remote Sensing (ICOIRS). 47(1), p. 012028.