

DAFTAR PUSTAKA

- Biasi C., Tonin A. M., Restello R. M., Hepp L. U. 2013. The colonisation of leaf litter by Chironomidae (Diptera): the influence of chemical quality and exposure duration in a subtropical stream. *Limnologica*. 43(6): 427-433.
- Berezina, N. 2001. Influence of Ambient pH on Freshwater Invertebrates under Experimental Conditions. *Russian Journal of Ecology*. 32(5): 343-351.
- Buentello, J. A., Gatlin I, D. M., and Neill, W. H. 2000. Effects of water temperature and dissolved oxygen on daily feed consumption, feed utilization and growth of channel catfish (*Ictalurus punctatus*). *Aquaculture*. 182(3-4): 339-352.
- Cole, G. A. dan Weihe, P. E. 2015. *Textbook of Limnology: Fifth Edition*. Waveland Press, Inc: Chicago. P: 4-6.
- Cummins, K. W. 1973. Trophic relations of aquatic insects. *Annual review of entomology*. 18(1): 183-206.
- Cummins, K. W. and Klug, M. J. 1979. Feeding ecology of stream invertebrates. *Annual review of ecology and systematics*. 10(1): 147-172.
- Dokumen Dieng Teater Kab. Wonosobo tahun 2013.
- El-Sayed, A. F., and Kawanna, M. 2008. Optimum water temperature boosts the growth performance of Nile tilapia (*Oreochromis niloticus*) fry reared in a recycling system. *Aquaculture Research*. 39(6): 670.
- Eilers, J.M., Lien, G.J. and Berg, R.G., 1985. Aquatic organisms in acidic environments: a literature review. Wisconsin Dept. of Natural Resources, Madison (USA).
- Epler J. H. 2001. Identification manual for the larval Chironomidae (Diptera) of north and south Carolina. North Carolina Department of environment and natural resources. *Division of Water Quality*. Crawfordville (US).
- Fonge, B. A., Tning, A. S., Egbe, E.A., Yinda, G.S., Fongod A.N., and Achu, R. M. 2012. Phytoplankton Diversity and Abundance In Ndop Wetland Plain, Cameroon. *African Journal of Environmental Science and Technology*. 6(6): 247-257.

- Fontaneto, D., Kaya, M., Herniou, E.A. and Barraclough, T.G., 2009. Extreme levels of hidden diversity in microscopic animals (Rotifera) revealed by DNA taxonomy. *Molecular Phylogenetics and Evolution*, 53(1), pp.182-189.
- Goldman, C. R., and Horne A.J. 1994. *Limnology: Second Edition*. McGraw-Hill. Inc: New York. P: 193-432
- Halpern, M., Raats, D., Lavion, R., Mittler, S. 2006. Dependent population dynamics between chironomids (nonbiting midges) and *Vibrio cholerae*. *FEMS Microbiol Ecology*. 55(1): 98 104.
- Hershey, A. E., Lamberti, G. A., Chaloner, D. T. and Northington, R. M. 2010. Aquatic insect ecology. In *Ecology and classification of North American freshwater invertebrates*. *Academic Press*. 659-694
- Indrayani, E., Nitimulyo, K.H., Hadisusanto, S. and Rustadi, R., 2015. Analisis Kandungan Nitrogen, Fosfor Dan Karbon Organik Di Danau Sentani-Papua (Analysis of Nitrogen, Phosphor and Organic Carbon Content at Lake Sentani-Papua). *Jurnal Manusia dan Lingkungan*. 22(2): 217-225.
- Kováč, L. U., L'uptáčík, P., Miklisová, D. and Mati, R., 2001. Soil Oribatida and Collembola communities across a land depression in an arable field. *European Journal of Soil Biology* 37(4), pp.285-289.
- Krebs, C. J. 1999. *Ecological Methodology 2nd Edition*. Addison-Welsey Educational Publishers Inc. California.
- Lampert, W., Sommer, U. 2007. *Limnoecology 2nd Edition: The Ecology of Lakes and Streams*. Oxford University Press: Oxford. P: 223.
- Leasi, F., Tang, C.Q., De Smet, W.H. and Fontaneto, D., 2013. Cryptic diversity with wide salinity tolerance in the putative euryhaline *Testudinella clypeata* (Rotifera, Monogononta). *Zoological Journal of the Linnean Society*. 168(1): 17-28.
- Losey, J. E. and Denno, R. F. 1998. Positive predator – predator interactions: enhanced predation rates and synergistic suppression of aphid populations. *Ecology*. 79: 2143–2152.
- Machrizal, R., Khairul, K. and Dimenta, R.H., 2020. Keanekaragaman Makrozoobentos pada Ekosistem Lamun di Perairan Natal Sumatera Utara. *Gorontalo Fisheries Journal*. 3(1): 56-67.

- Mason, C. F. 2002. *Biology of Freshwater Pollution*. 4th Edition. Prentice Hall, Singapore. P: 23-24.
- McDiffett, W. F. and Jordan, T. E. 1978. The effects of an aquatic detritivore on the release of inorganic N and P from decomposing leaf litter. *American Midland Naturalist*. 3(1): 36-44.
- Merritt, R. W., Cummins, K. W. and Berg, M. B. 2017. Trophic relationships of macroinvertebrates. *In Methods in Stream Ecology*. 1(3): 413-433.
- Mihuc, T. B. 1997. The functional trophic role of lotic primary consumers: generalist versus specialist strategies. *Freshwater biology*. 37(2): 455-462.
- Mikrjukov, K.A. and Patterson, D.J., 2001. Taxonomy and phylogeny of Heliozoa. III. Actinophryids. *Acta Protozoologica*. 40(1):3-26.
- Mitchell, R., 1964. A study of sympatry in the water mite genus *Arrenurus* (Family Arrenuridae). *Ecology*. 45(3): 546-558.
- O'Sullivan, P. E., Reynolds, C. S. 2004. *The Lakes Handbook: Limnology and Limnetic Ecology*. Blackwell Publishing: USA. P: 341
- Odum, E.P. 1993. *Fundamentals of Ecology: Third Ed*. W.B. Saunders Company. Philadelphia. P: 45-79.
- Odume, O. N., Muller, W. J. 2011. Diversity and structure of Chironomidae communities in relation too water quality differences in the Swartkops River. Elsevier. *Aquaculture*. 36(2): 929 938.
- Pinder, L. C. V. 1986. Biology of Freshwater Chironomidae. *Annual review of Entomology*. 31(1): 1-23.
- Pratt, J. R. & Cairns J. 1985. Functional Groups in the Protozoa: Roles in Differing Ecosystems. *The Journal of Protozoology*. 32(3): 415–423.
- Rehitha, T. V., Ullas, N., Vineetha, G., Benny, P. Y., Madhu, N. V. and Revichandran, C. 2017. Impact of maintenance dredging on macrobenthic community structure of a tropical estuary. *Ocean & coastal management*. 144:71-82.
- Rehm, P., Thatje, S., Arntz, W.E., Brandt, A. and Heilmayer, O., 2006. Distribution and composition of macrozoobenthic communities along a Victoria-Land Transect (Ross Sea, Antarctica). *Polar Biology*, 29(9), pp.782-790.

- Roziaty, E., Kusumadani, A. I., dan Aryani, I. 2017. *Biologi Lingkungan*. Muhammadiyah University Press. Surakarta. P: 52-153.
- Sih, A., Englund, G. & Wooster, D. 1998. Emergent impacts of multiple predators on prey. *Trends in Ecology and Evolution*. 13(1): 350–355.
- Soluk, D. A. and Collins, N. C. 1998. Synergistic interactions between fish and stoneflies –facilitation and interference among stream predators. *Oikos*. 52(3): 94–100.
- Soluk, D. A. 1993. Multiple predator effects: predicting combined functional response of stream fish and invertebrate predators. *Ecology*. 74(1): 219-225.
- Sudarmadji, dan H. Pudjiastuti. 2018. Impacts of Agricultural Practices and Tourism Activities On The Sustainability of Telaga Warna and Telaga Pengilon Lakes, Dieng Plateau, Central Java. *E3S Web of Conferences*, 31(1): 1-7.
- Vance-Chalcraft, H. D. and Soluk, D. A. 2005. Multiple predator effects result in risk reduction for prey across multiple prey densities. *Oecologia*. 144(2): 472–480.
- Vuori, K.M., 1996. Acid- induced acute toxicity of aluminium to three species of filter feeding caddis larvae (Trichoptera, Arctopsychidae and Hydropsychidae). *Freshwater Biology*, 35(1), pp.179-188.
- Wahikun. 2016. *Radioaktivitas pada Perairan Pesisir Cilacap*. Penerbit Deepublish: Yogyakarta. P: 32-33.
- Wallace, J. B. and Webster, J. R. 1996. The role of macroinvertebrates in stream ecosystem function. *Annual review of entomology*. 41(1): 115-139.
- Weisse, T. and Stadler, P. 2006. Effect of pH on growth, cell volume, and production of freshwater ciliates, and implications for their distribution. *Limnology and Oceanography*. 51(4): 1708-1715.
- Welsiana, S., Yulintine, L., Septiani, T., Wulandari, L., Limin, S.H. and Haraguchi, A., 2012. Composition of macrozoobenthos community in the Sebangau River Basin, Central Kalimantan, Indonesia. *Tropics*. 21(4): 127-136.
- Wetzel, R.G., 2001. *Limnology: lake and river ecosystems*. Gulf professional publishing: Sydney. P: 132-133.
- Wulandari, L., Welsiana, S., Septiani, T., Ruthena, Y., Gumiri, S., Limin, S.H., Jauhiainen, J., Vasander, H. and Haraguchi, A., 2007. The composition of

macrozoobenthos in tropical peatland in central Kalimantan, Indonesia. In *International Symposium and Workshop on Tropical Peatland*. 205-210.

Yeanny, M. S. 2010. Perubahan Lingkungan Ekosistem Sungai Belawan terhadap Kualitas Air dan Keanekaragaman Makrozoobenthos sebagai Bioindikator. *Majalah Ilmiah Biologi BIOSFERA: A Scientific Journal*. 27(1): 38-45.