

DAFTAR PUSTAKA

- Adrianto, IGN. 1997. **Kajian Komunitas Alga Perifiton dan Parameter Fisik-Kimia Perairan di sekitar Muara Sungai Kalibendo Kabupaten Kendal.** Skripsi. Fakultas Perikanan dan Ilmu Kelautan - Universitas Diponegoro. Semarang.
- Allaby, M. 1994. **Macmillan Dictionary of the Environment.** The Macmillan Press LTD. London.
- Anonim. 1996. **Semarang - Surakarta Urban Development Programme Industrial Waste Study for Semarang & Surakarta.** Vol. A. Kodya DATI II Semarang. (Tidak dipublikasikan)
- APHA. 1989. **Standard Methods for the Examination of Water and Wastewater.** 17th edition. American Public Health Association. Washington, DC.
- Astuti, Y. 1987. **Kemungkinan Pemanfaatan Perifiton sebagai Bioindikator Pencemaran Logam Berat di Sungai Cakung.** Tesis. Fakultas Pascasarjana Universitas Indonesia. Jakarta.
- Atlas, R. M. & R. Bartha. 1981. **Microbial Ecology Fundamentals and Applications.** Addison-Wesley Publishing Company. Massachusetts.
- Bold, H. C. & M. J. Wynne. 1985. **Introduction to The Algae, Structure & Reproduction.** Prentice-Hall Inc. New Jersey.
- Boney, A. D. 1975. **Phytoplankton.** The Institute of Biology's Studies in Biology. Edward Arnold, Ltd. London.
- Cattaneo, A. & M. A. Amireault. 1992. **How artificial are artificial substrata for periphyton,** p. 244-256. *Dalam* Journal The North American Benthological Society.
- Cazaubon, A., T. Rolland & M. Loudiki. 1995. **Heterogeneity of Periphyton in French Mediterranean Rivers,** p. 105-114. *Dalam* G. Balvay (Ed.) Hydrobiologia. Kluwer Academic. Belgium.
- Chapman, V. J. & D. J. Chapman. 1981. **The Algae.** The Macmillan Press LTD. London.
- Clark, R. L. & J. Holland. 1989. **Diatom of Burrinjuck Reservoir, New South Wales - Australia.** Institute of Natural Resources & Environment. New South Wales.

- Connell, Des W. & G. J. Miller. 1995. **Kimia dan Ekotoksikologi Pencemaran.** UI Press. Jakarta. (Alih Bahasa : Yanti Koestoe)
- Djarwanto & P. Subagyo. 1998. **Statistik Induktif.** BPFE. Yogjakarta.
- Forstner, U. & F. Prosi. 1978. **Heavy Metal Pollution in Fresh Water Ecosystems**, p. 129-177. Dalam O. Raver (Ed.) *Biological Aspects of Freshwater Pollution*. Pergamon Press. Oxford.
- Gasse, F. 1986. **East African Diatoms - Taxonomy, Ecological Distribution.** Gebruder Borntraeger. Berlin.
- Goldman, C. R. & A. J. Horne. 1983. **Limnology.** McGraw-Hill International Book Company. Auckland.
- Hines, W. W. & D. C. Montgomery. 1990. **Probabilita dan Statistik dalam Ilmu Rekayasa dan Manajemen.** Universitas Indonesia Press. Jakarta. (Alih Bahasa : Rudiansyah)
- Hutchinson, G. E. 1975. **A Treatise on Limnology.** Volume III. John Wiley & Sons. New York.
- Hynes, H. B. N. 1978. **The Biology of Polluted Waters.** Liverpool University Press. Liverpool.
- Krebs, L. J. 1989. **Ecology The Experimental Analysis of Distribution and Abundance.** Harper & Row Publisher. New York.
- Ludwig, J. A. & J. F. Reynolds. 1986. **Statistical Ecology, A Primer on Methods and Computing.** A Willey-Intersciences Publication. New York.
- Lund, H. C. & John W. G. Lund. 1995. **Freshwater Algae, Their microscopic world explored.** Biopress Limited.
- McLusky, D. S. 1974. **Ecology of Estuaries.** Heineman Educational Books. London.
- McNaughton, S. J. & L. L. Wolf. 1990. **Ekologi Umum.** Gadjah Mada University Press. Yogjakarta. (Alih Bahasa : Sunaryo Pringgoseputro)
- Michael, P. 1995. **Metode Ekologi untuk Penyelidikan Lapangan dan Laboratorium.** Universitas Indonesia Press. Jakarta. (Alih Bahasa : Yanti R. Koestoe)

- Nitisuparjo, M., Suradi, & A. Solichin. 1994. **Faktor Konsentrasi Logam Berat dalam Makrozoobenthos di Perairan Sungai Babon**. Laporan Hasil Penelitian. Puslit Lingkungan Hidup UNDIP. Semarang.
- Nybakken, J. W. 1992. **Biologi Laut Suatu Pendekatan Ekologis**. PT. Gramedia Pustaka Utama. Jakarta. (Alih Bahasa : Muhammad Eidman)
- Odum, E. P. 1993. **Dasar-dasar Ekologi**. Edisi Ketiga. Gadjah Mada University Press. Yogyakarta. (Alih Bahasa : Tjahjono Samingan)
- Riemer, D. N. 1984. **Introduction to the Freshwater Vegetation**. The Avi Publishing Company, Inc. Connecticut.
- Roos, P. J. 1983. **Dynamics of Periphytic Communities**, p. 5-10. *Dalam R. G. Wetzel (Ed.) Periphyton of Freshwater Ecosystems*. Dr. W. Junk Publishers. Netherlands.
- Sastrawijaya, A. T. 1991. **Pencemaran Lingkungan**. Rineka Cipta. Jakarta.
- Sastrodihardjo, S. 1990. **Composition and Biomass of Periphyton at Various Depths in Lake Maarsseveen I on September 1990**. Research Report. Department of Aquatic Ecology University of Amsterdam.
- Schwoerbel, J. 1972. **Methods of Hydrobiology (Freshwater Biology)**. Pergamon Press. Oxford.
- Smith, R. L. 1986. **Ecology and Field Biology**. Harper Collins. Virginnia.
- Stickney, R. R. 1979. **Principles of Warmwater Aquaculture**. John Wiley & Sons. New York.
- Subagyo, E. 1999. **Studi Hubungan Konsentrasi NO³⁻, PO₄³⁻, BOD dan COD dengan Komunitas Alga Perifiton di Muara Sungai Banjir Kanal Timur Semarang**. Skripsi. Fakultas Perikanan dan Ilmu Kelautan UNDIP. Semarang.
- Sudjana. 1992. **Metoda Statistika**. Tarsito. Bandung.
- Sze, P. 1993. **A Biology of The Algae**. Wm. C. Brown-Communications, Inc. Iowa.
- Tait, R. V. 1972. **Elements of Marine Ecology, An Introduction Course**. Second editon. Butterworths. London.

- Vermaat, J. E. & J. M. Hootsmans. 1991. **Periphyton Dynamics in a Temperature-Light Gradient**, p. 157-187. *Dalam W. J. Wolff (Ed.) Macrophytes, A Key to Understanding Changes Caused by Eutrophication in Shallow Freshwater Ecosystems.*
- Vermaat, J. E. 1991. **Periphyton Removal by Freshwater Micrograzers**, p. 189-239. *Dalam W. J. Wolff (Ed.) Macrophytes, A Key to Understanding Changes Caused by Eutrophication in Shallow Freshwater Ecosystems.*
- Walsh, G. E. & R. G. Merrill. 1984. **Algal Bioassays of Industrial and Energy Process Effluents**, p. 329-413. *Dalam L. E. Shubert (Ed.) Algae as Ecological Indicators*. Academic Press, Inc. London.
- Welch, E. B. & Lindell. 1992. **Ecological Effects of Waste Waters**. Cambridge University Press. Cambridge.
- Whitton. 1975. **River Ecology**. Blackwell Scientific Publications. Oxford.
- Yuniarti. 1996. **Hubungan Tingkat Kekasaran Substrat Buatan dengan Keanekaragaman dan Kelimpahan Individu Perifiton pada Perairan Mengalir**. Skripsi. Fakultas MIPA UNDIP. Semarang.
- Yusuf, M., G. Handoyo, Heryoso, A. A. D. Suryoputro, & P. Subardjo. 1995. **Kondisi Kualitas Air dan Struktur Komunitas Hewan Makrobenthos di Muara Sungai Tapak Semarang**. Laporan Hasil Penelitian. Program Studi Ilmu Kelautan UNDIP. Semarang.