

## DAFTAR PUSTAKA

- Archibald, R.E.M., 1971. Diversity in some South African Diatom Associations and its Relation to Water Quality *dalam* Water Research. 1972. Vol. 6 : 1229-1238. Pergamon Press. Great Britain.
- Astuti Y., 1987. Kemungkinan Pemanfaatan Perifiton sebagai Bioindikator Pencemaran Logam Berat di Sungai Cakung. Thesis. Fakultas Pascasarjana UI, Jakarta
- Alaerts, G. dan Santika, S.S., 1987. Metode Penelitian Air. Penerbit Usaha Nasional, Surabaya
- Boney, A.D., 1983. Phytoplankton. Edward Arnold (Publishers) Limited. London
- Barnes, R.S.K. and Mann, K.H., 1994. Fundamentals of Aquatic Ecology. Blackwell Scientific Publishing Company, New York
- Baskoro K., 1996. Biogeografi Ekologi Limnoplankton di P. Karimunjawa. Skripsi. Fakultas Matematika dan Ilmu Pengetahuan Alam UNDIP, Semarang
- Boucot, J. and Carney R. S., 1981. Principles of Benthic Marine Palaeocology. Academic Press, New York
- Brotowidjoyo, Mukayat, D., Tribawono D., Mulbyantoro, E., 1995. Pengantar Lingkungan Perairan dan Budidaya Air. Liberty, Yogyakarta
- Brown, D. and Rothery, P., 1994. Models in Biology : Mathematics, Statistics and Computing. John Wiley and Sons Ltd., Chichester
- Burton, T.M. Oemke, M.P., and Molloy, J.M., 1990. Effects of Stream Order and Alkalinity on Two Composition of Diatom Communities in Two Northern Michigan River Systems : 609-619 *dalam* 11<sup>th</sup> Diatom Symposium, Michigan
- Carr, M. R., 1997. PRIMER Usual Manual (Plymouth Routines in Multivariate Ecological Research). Plymouth Marine Laboratory, Plynouth, New England
- Chapman, V.J. dan Chapman, D.J., 1973. The Algae. Robert Maclehose and Co Ltd. The University Press Glasgow, Great Britain

- Charles F., 1994. Palaeolimnological Approaches to Biological Monitoring *dalam* Loeb, S. L. dan Spacie, A. (ED.) A Biological Monitoring of Aquatic System. Lewis Publishers. Boca Raton, Florida
- Clarke, K. R., 1982. Non Parametric Multivariate Analysis of Changes in Community Structure *dalam* Australian Journal of Ecology, Pymouth
- Cumming, B. F. dan Smoll, J.P., 1993. Development of Diatom Based Salinity Models for Palaeoclimatic Research from Lakes in British Columbia (Canada) *dalam* Van Dam, H. (ED.) 1992. Twelfth International Diatom Symposium : 179-197, Kluwer Academic Publisher, New York
- Edmondson, W.T., 1959. Fresh Water Biology-second edition, Printed in United States, America
- Gell, P.A. , Sonneman, J.A., Reid, M.A., Illman, MA., Sincock, A.J., 1999. An Illustrated Key to Common Diatom Genera From Southern Australia-Cooperative Research Centre for Freshwater Ecology Identification No. 26. Cooperative Research Centre for Freshwater Ecology Identification, Ellis Street, Turghona, Australia
- Gordon, N.D., 1992. Stream Hydrology - An Introduction for Ecologist. John Wiley Sons Ltd. Chichester
- Hargraves, P.E., Zhang, J. Wang, R., Shimizu, Y., 1993. Growth Characteristic of the Diatom *Pseudonitzschia pungens* and *P. fraudulenta* Exposed to Ultra Violet Radiation, *dalam* Van Dam, H. (ED.) 1992. Twelfth International Diatom Symposium : 207-213, Kluwer Academic Publisher, New York
- Hellawell, J.M., 1986. Biological Indicator of Freshwater Pollution and Environmental Management. Elsevier App. Sci. Pub, UK
- Hutabarat, S. dan Evan, S., 1984. Pengantar Oseanografi. UI Press, Yogyakarta
- Kennish, M. J., 1992. Ecology of Estuaries Anthropogenic Effects Volume II. CRC Press, Boca Raton, Florida
- Kumar, H.D. dan Singh, H.N., 1976. A Textbook on Algae second edition. EWP Affiliated East West Press, Put Lot, New Delhi
- Kwandrans., 1993. Diatom Communities of Acidic Mountain Stream in Poland. *dalam* Van Dam, H. (ED.) 1992. Twelfth International Diatom Symposium : 335-343, Kluwer Academic Publisher, New York
- Mc. Connaughey, B.H. dan Zottoli, R., 1983. Pengantar Biologi Laut. Alih Bahasa Tafal, H.Z.B. IKIP Semarang Press, Semarang

- Nybakken, J. W., 1982. *Biologi Laut Suatu Pendekatan Ekologis*. PT Gramedia, Jakarta
- Odum E.P., 1993. *Dasar-dasar Ekologi Edisi Ketiga*. Topan Company Ltd. Tokyo, Japan
- Permadi, Nursamsih, S.M., Djarwanti, Marihati, Nurhasan, Subagio, S., 1988. *Penelitian Cemaran Industri di Jawa Tengah, Khusus Lingkungan Air Sungai dan Udara di Kotamadya Daerah Tingkat II Semarang 1986/1987, Hasil Kerjasama Bappeda tingkat I Jawa Tengah dengan Balai Penelitian Pengembangan Industri, Semarang*
- Prygiel, J. dan Coste, M., 1993 *Communities of Acidic Mountain Stream in Poland* *dalam* Van Dam, H. (ED.) 1992. *Twelfth International Diatom Symposium* : 343-348, Kluwer Academic Publisher, New York
- Reid, M.A., Tibby, J.C., Penny, D. and Gell, P.A., 1995. *The Use of Diatoms to Assess Past and Present Water Quality* *dalam* *Australian Journal of Ecology*, Vol. 20 : 57-64
- Round, F.E., 1985. *The Ecology of the Algae*. Cambridge University Press. New York
- , 1987. *The Biology of the Algae*. Edward Arnold (Publishers) Ltd. New York
- , 1993. *A Review and Methods for the Use of Epilithic Diatoms for Detecting and Monitoring Changes in River Waters Quality*. HMSO Books, London
- Sournia, A., 1978. *Phytoplankton Manual*. United National Educational, Scientific and Cultural Organization. Page Brothers (Norwich) Ltd. United Kingdom
- Soeprbowati, T.R., Hidayat, J.W. dan Baskoro, K., 1989. *Komunitas Diatom Epipelik di Muara Sungai Banjir Kanal Barat dan Babon, Kodya Semarang* *dalam* *Journal Sains and Matematika, JSM04, Edisi Biologi: Vol 6 No. 4, Oktober, 1998* : 118-125
- Soeprbowati, T.R., Soegondo, H., Hendrarto, B., Sumantri, I., Toha, B., 1999. *The Potential Used of Epipellic Diatom as Bioindicator of Water Quality* *dalam* *Journal of Coastal Development Vol.2, No.2, February 1999*: 377-388
- Sudjana. 1996. *Teknik Analisis Regresi dan Korelasi bagi para Peneliti*. Penerbit Tarsito, Bandung

- Sumich. 1992. An Introduction to the Biology of Marine Life. Wm. C. Brown Publishers, Dubuque, USA
- Sze, P. 1993. A Biology of the Algae. Wm. C. Brown Publishers, Dubuque, USA
- Tait, R. V. 1981. Element of Marine Ecology, an Introduction Course. Second Edition, London
- Webber, H. dan Thurman, H. V. 1991. Marine Biology. Second Edition. Harper Collins Publishers, New York
- Werner, D. 1977. The Biology of Diatoms. University of California Press. Barkeley and Los Angeles
- Wetzel, R.G. 1983. Attached Algal-substrata Interactions: Fact or Myth, and when and how ? *dalam* Wetzel, R.G. (ED.) 1983. Peryphyton of Freshwater Ecosystems : 207-219, Dr. W. Junk Publishers, The Hague.

