

DAFTAR PUSTAKA

- Ayu, S. 2009. Korelasi Antara Konsentrasi Oksigen Terlarut Pada Kepadatan yang Berbeda Dengan Skoring Warna *Daphnia* sp. spp. Skripsi. Fakultas Perikanan dan Kelautan. Universitas Airlangga. Surabaya. Hal 29.
- Casmuji. 2002. Penggunaan Supernatan Kotoran Ayam dan Tepung Terigu Dalam Budidaya *Daphnia* sp. Sp. [http://www.microcosmos.nl/vlooi/Daphnia sp.01.htm](http://www.microcosmos.nl/vlooi/Daphnia%20sp.01.htm). diakses tanggal 26/03/16. Hal 10.
- Clare, J. 2002. *Daphnia* sp. An Aquarist's Guide. www.Caudata.org. 26/03/2016. 13 p.
- Deken. A. 2005. Seeing Red : *Daphnia* sp. and Hemoglobin : A Middle School Curriculum Unit Modeling Ecological Interaction and The Significance of Adaptations. Summer Research Fellowship for Science Teachers. Howard Hughes Medical Institute. *Washington University Science Outreach*. 35 p.
- Djarijah, A. 1995. *Pakan Ikan Alami*. Kanisius. Yogyakarta. Hal 36-39.
- Eads, B., J. Andrews, and J. K. Coolbourne. 2008. Ecological Genomic in *Daphnia* sp. : Stress Responses and Environmental Sex Determination. Center for Genomic and Bioinformatics. Indiana University Bloomington Department of Biology. USA. 9 p.
- Ebert, D. 2005. *Ecology, Epidemiology, and Evolution of Parasitism in Daphnia sp.*. University of Basel. Switzerland. 9 p.
- Fox, R. 2006. Invertebrate Anatomy Online *Daphnia* sp. magna Water Flea. [http://www.lander.edu/rsfox/invertebrates/Daphnia sp..html](http://www.lander.edu/rsfox/invertebrates/Daphnia%20sp..html). diakses tanggal 19/04/16. p 9-10.
- Goldstein BD and HM Kipen. 1994. *Hematologic Disorder*. In Levy and Wegman (eds) : *Occupational Health Recognizing and Preveting Work-Realted Diseases*. 3 rd ed, United Stated of America : Little Brown and Company.
- Green, J. 1955. *Haemoglobin in The Fat-Cells of Daphnia* sp.. The Zoology Department, Bedford College (University of London), Regent's Park. London. 4 p.
- Grosell, M., R. M Gerdes and K. V Brix. 2005. Chronic Toxicity of Lead to Three Freshwater Intervertebrates – *Brachionus calyciflorus*, *Chironomus tentans* and *Lymnaea stagnalis*. Journal of Rosenstiel School of Marine and Atmospheric Sciences, University of Miami. 8 p.
- Halang, B. 2007. Kandungan Cu dan Pb pada air dan ikan puyau (*Puntius huguenini*) di bendungan sungai Tabaniao Desa Bajuin Kecamatan Pelaihari Kabupaten Tanah Laut. Skripsi. Fakultas Keguruan dan Ilmu Pendidikan. Universitas Lambung Mangkurat. Banjarmasin. hal. 43-52.

- Herman, D. Z. 2006. *Tinjauan terhadap tailing mengandung unsur pencemar Arsen (As), Merkuri (Hg), Timbal (Pb), dan Kadmium (Cd) dari sisa pengolahan bijih logam*. Pusat Sumber Daya Geologi. Bandung. Indonesia.
- Jones, G and P. A. Sharp. 1997. *Ultraspiracle : An Invertebrate Nuclear Receptor For Juvenile Hormones*. University of Kentucky. USA. 5 p.
- Karimah, A. 2002. *Profil Kandungan Logam Berat Timbal (Pb) dalam Cangkang Kupang Beras (Tellina versicolor)*. Skripsi. Fakultas Matematika dan Ilmu Pengetahuan Alam. Universitas Jember. Jember. hal. 12-13.
- Khan, M. A. Q. and M. A. Khan. 2008. *Effect of Temperature on Waterflea Daphnia sp. magna (Crustacea : Cladocera)*. University of Illinois at Chicago. Chicago. 11 p.
- Kusriningrum, R. S. 2008. *Perancangan Percobaan*. Airlangga University Press. Surabaya. Hal 5-69.
- LeBlanc, G. A. 2003. *Insecticidal Juvenile Hormone Analogs Stimulate The Production of Male Offspring in Crustacean Daphnia sp. magna*. National Institute of Environmental Health Sciences. USA. 10 p.
- Long, W. C., B. J. Brylawski, and R. D. Seitz. 2008. *Behavioral effects of low dissolved oxygen on the bivalve Macoma balthica*. School of Marine Science. Virginia Institute of Marine Science. The College of William and Mary. Virginia. 1p.
- Ministry of Environment of Government of British Columbia. 2009. *Water Quality. Ambient Water Quality Criteria for Dissolved Oxygen*. <http://www.env.gov.bc.ca/wat/wq/BCguidelines/do/do-02.htm>. 20/10/15. 10p.
- Mokoginta, I. 2003. *Modul Budidaya Daphnia sp.*. Direktorat Pendidikan Menengah Kejuruan. Direktorat Jenderal Pendidikan Dasar dan Menengah. Departemen Pendidikan Nasional. Jakarta. 44 hal.
- Mukti, A. T., M. Arief, dan W. H. Satyantini. 2003. *Diktat Kuliah Dasar – dasar Akuakultur*. Program Studi S-1 Budidaya Perairan. Fakultas Kedokteran Hewan. Universitas Airlangga. Surabaya. Hal 47 – 52.
- Nordberg G. (1998). *Metal: Chemical Properties and Toxicity*. In:Stellman Jm (ed);Encyclopedia of Occupational Health and Safety. 4 ed. Geneva. 12 p.
- Nasution, S. H. dan Supranoto. 2004. *Ikan Hias Air Tawar Kongo Tetra*. Penebar Swadaya. Jakarta. Hal 35.

- Olmstead, W. A. and G. A. LeBlanc. 2002. The Juvenoid Hormon Methyl Farnesoate is a Sex Determinant in The Crustacean *Daphnia* sp. *magna*. Departement of Toxicology North Caroline. USA. 736 – 735 p.
- Olmstead, W.A. and G. A. Leblanc. 2007. The Environmental-Endocrine Basis of Gynandromorphism (Intersex) in a Crustacean. <http://www.GeoChemBio.com>. 77-74 p.
- Panna, A. 2009. Pengaruh Pemaparan Logam Berat Pb (Timbal) Terhadap Perubahan Warna dan Peningkatan Jumlah Anakan Jantan *Daphnia* sp. spp. Skripsi. Fakultas Perikanan dan Kelautan. Universitas Airlangga. Surabaya. Hal 34-36.
- Parks, L.G., and G.A. Leblanc. 1996. *Reduction in Steroid Hormone Biotransformation as Biomarker of Pentachlorophenol Chronic Toxicity*. Journal Aquatiz Toxicology. Elsevier science. Amsterdam. 34 p.
- Pennak, R. W. 1953. *Freshwater Invertebrates of United States*. The Ronald Press. New York. 13p.
- Pennak, R. W. 1989. *Freshwater Invertebrates of United States : Protozoa to Mollusca*. Third Edition Wiley & Sons Inc. Singapore. 15 p.
- Putra, S. E. 2007. Potensi Alga Sebagai Bioindikator dan Biosorben Logam Berat. Karya Tulis Ilmiah. Universitas Lampung. hal. 50.
- Rider, C. V., T. A. Gorr., A. W. Olmstead., B. A. Wasilak., G. A. LeBlanc. 2004. Stress Signaling: Coregulation of Hemoglobin and Male Sex Determination Through a Terpenoid Signaling Pathway In a Crustacean. The Journal of Experimental Biology. The Company of Biologists. USA. 9 pp.
- Rider, C. V. and G. LeBlanc. 2006. Atrazine Stimulates Hemoglobin Accumulation in *Daphnia* sp. *magna* : is it Hormonal or Hypoxic. Departement of Environmental and Molecular Toxicology. North Carolina State University, Raleigh. North Carolina. 24 p.
- Salmin. 2005. Oksigen Terlarut (DO) dan Kebutuhan Oksigen Biologi (BOD) Sebagai Salah Satu Indikator Untuk Menentukan Kualitas Perairan. <http://www.Oceanografi.lipi.go.id>. diakses tanggal 12/04/16.
- Schramm. 1997. The Oxygen Factor. <http://www.hedley.ca/oxygen2.htm>. diakses tanggal 13/05/16. 5 p.
- Silalahi, G. A. 2003. *Metodologi Penelitian dan Studi Kasus*. Citramedia. Sidoarjo. hal. 52.

Waterman, T.H. 1960. The Phsyology of Crustacea Volume I. Academic Press, New York. 10 p.

Zeis, B., B. Bertram, L. Tobias, R. Silke, P. Ralph, and J. P. Rudiger. 2003b. The Process of Hypoxic Induction of *Daphnia* sp. *magna* Hemoglobin : Subunit Composition and Functional Properties. 10 p.