



### DAFTAR PUSTAKA

- Alexander. R.M. 1979. *The Invertebrates*. Cambridge University Press. Cambridge. Hal. 93-95.
- Anshary, H. 2008. Modul Pembelajaran Berbasis Student Center Learning (SCL) Mata Kuliah Parasitologi Ikan. Universitas Hasanuddin. Makasar.
- Barton, B.A. 2002. Stress in fishes: A Diversity of Responses With Particular Reference To Changes in Circulating Corticosteroids<sup>1</sup>. *Integ. And Comp. Biol.*, 42, 517-525.
- Barton, B. A., Ribas, L., Acerete, L. and Tort, L. 2005. Effects of chronic confinement on physiological responses of the juvenile gilthead sea bream, *Sparus aurata* L. to acute handling. *Aquaculture Research*, 36: 172- 179.
- Brumley, A.R. 1996. Cyprinids. Pp. 99–106 in: R. McDowall (ed.) *Freshwater Fishes of South-Eastern Australia*. 2nd edn. Reed Books, Sydney.
- Dana D., 1984. Beberapa Parasit dan Penyakit Ikan. Fakultas Perikanan Institut. TFA. Aberdeen.
- Dogie, V.A., G.K. Petrushevski and Polyanski, I. 1970. *Parasitologi of Fishes*. T.F.H. Publisher. Hongkong. 384 hlm.
- Farnham Angling Society. 2010. Ghost/KoiCarp. [http://www.farnhamanglingsociety.com/species/carp-ghost\\_koi.php](http://www.farnhamanglingsociety.com/species/carp-ghost_koi.php). Diakses 01 Januari 2015.
- Farmer, J. N. 1980. *The Protozoan Introduction to Protozoology*. The C.V. Mosby Company, St. Louis.
- Flajshans, M. and Hulata, G. 2006. Biology, ecology and genetics common carp *Cyprinus carpio*. University of South Bohemia, Vodnany, Czech Republic. Genimpact final scientific report 33p.
- Ghittino, P. 1983. *Tecnologia e patologia in acquacoltura*. Vol.1 Tecnologia. Torino, Tipografia Emilio Bono, 523p.
- Harper, C. And J. C. Wolf. 2009. Morphologic Effect Of The Stress Response in Fish. *ILAR Journal*, Volume 50, Issue 4, 1 January 2009, Pages 387–396,
- Hastuti, S., Supriyono, E., Mokoginta, I., Subandiyono. (2003). Respon Glukosa Darah Ikan Gurami (*Osphronemus gouramy*, LAC.) terhadap Stress Perubahan Suhu Lingkungan. *Jurnal Akuakultur Indonesia*, 2 (2): 73-77.
- Helfman, G.S., Collette, B.B. and Facey D.E. 1997. *The Diversity of Fishes*. Blackwell Science Inc., Malden USA.

- Hibiya T. 1995. An Atlas of Fish Histology Normal and Pathological Features. (second edition). Kodansha LTD, Tokyo.
- Hoffman, G. K., and G. L. Hoffman, Jr. 1972. Studies on the control of whirling disease (*Myxosoma cerebralis*). *Journal of wildlife disease* 8:49-53.
- Hoole, D., Bucke, D., Burgess, P., and Wellby, I. 2001. *Fishing* New Books. Blackwell Sciences Ltd., Oxford.
- Humason, G.L. 1985. *Animal Tissue Technique*. Fourth Edition. W N Freeman and Company, San Fransisco, USA.
- Inglis, V., Roberts, R.J., and Bromage, N.R. 1993. *Bacterial Diseases of Fish*. Institute of Aquaculture. Blackwell Science. 196 –210 p.
- Insivitawati, E., Mahasri, G dan Kusnoto. 2015. Gambaran Darah Dan Histopatologi Insang, Usus Dan Otak Ikan Koi (*Cyprinus carpio koi*) Yang Diinfeksi Spora *Myxobolus koi* Secara Oral. *Jurnal Ilmiah Perikanan dan Kelautan* Vol. 7 No. 2. Universitas Airlangga. Surabaya
- Irianto, H. 2003. Waspada *Myxobolus* sp Tipe Baru Parasit Pada Ikan Mas di Ngarek Jawa Tengah. *Badan Pendidikan dan Pelatihan Jawa Tengah*.
- Ismail. 2015. *Kiat Mengatasi Stres Pada Ikan*, Buku Panduan Perikanan. Mediatama. ISBN.9797401448
- Kallert, D.M. 2006. *Life cycle studies and transmission mechanisms of myxozoan parasites*. Den Naturwissenschaftlichen Fakultäten der Friedrich Alexander Universität Erlangen-Nürnberg zur Erlangung des Doktorgrades.
- Kementrian Kelautan dan Perikanan Republik Indonesia. 2010. <http://www.kkp.go.id/>. Diakses tanggal 27 Desember 2015.
- Kementrian Kelautan dan Perikanan Republik Indonesia. 2012. <http://gis.bkipm.kkp.go.id>. Diakses tanggal 11 April 2017.
- Kent, M. L. 1992. *Diseases of Seawater Netpen-Reared Salmonid Fishes in the Pacific Northwest*. Canadian Special Publication of Fisheries and Aquatic Sciences 116: 44 p.
- Kent, M.L., K.B. Andree, J.L. Bartholomew, M. El-Matbouli, S.S. Desser, R.H. Devlin, R.P. Hedrick, R.W. Hoffmann, J. Khattra, S.L. Hallett, R.J.G. Lester, O. Palenzeula, M.E. Siddall, and C. Xiao. 2001. Recent advances in our knowledge of the Myxozoa. *Journal Euk. Microbiol.* 48:395-413.
- Koehn, J., Brumly, A. and Gehrke. 2002. *Managing the Impacts of Carp*. Department of Agriculture, Fisheries and Forestry – Australia (AFFA). Bureau of Rural Sciences, Canberra.
- Kusriningrum, R. S. 2012. *Perancangan Percobaan*. Airlangga University Press. Surabaya.

- Li, P., B. Ray and Delbert M. (2009). Effect of Handling and Transport on Cortisol Response and Nutrient Mobilization of Golden Shiner (*Notemigonus crysoleucas*). *Journal of The World Aquaculture Society*. Vol. 40 No.6
- Linder M.C. 1992. Nutrisi dan metabolisme karbohidrat, hal. 27-58. Dalam : Linder, M.C (ed). *Biokimia Nutrisi dan Metabolime* (terjemahan). Jakarta . UIPress. Indonesia.
- Lu'lu'in, H., N. A. Devi., G. Mahasri. dan R. Kusdarwati. 2012. The Relation of *Myxobolus koi* Investation Degree to The Number of Spore and The Destruction Degree of Carp (*Cyprinus carpio* L.) Intestine. *Journal Aquarium Fish Health*. 1:2.
- Mahasri, G dan Kismiyati. 2015. Buku Ajar Parasit dan Penyakit Ikan I (Ilmu Penyakit Protozoa pada ikan dan udang). Fakultas Perikanan dan Kelautan. Universitas Airlangga. Surabaya.
- Mitchell, R.N., Kumar, Abbas and Fausto. 2006. Buku Saku Dasar Patologis Penyakit Robbins dan Cotran, Edisi 7. Penerbit Buku Kedokteran EGC. Jakarta. Hal 29-59.
- Oumouna, M., and Hoffman, R.W. 2011. Susceptibility of rainbow trout (*Oncorhynchus mykiss*) and carp (*Cyprinus carpio*) to *Myxobolus cerebralis*, the agent of whirling disease. *Journal of cell and animal biology* Vol. 5(14). Institute for zoology, Fish biology and fish disease, Faculty of veterinary science, University of Munich, Kaulbachst. German.
- Özak, A. Demirkale, I. Cengizler, I. 2010. Two nes records of *Myxobolus butshcli*, 1992 (Myxozoa, Myxospores, Myxobolidae) Species from turkey. Department of aquaculture and fish desease, faculty of fisheries, unicersity of Cukuroca – Turkey.
- Pickering, A.D, T.G. Pottinger, J. Carragher, and P. Sumpter. 1987. The effects of chronic stress on the levels of reproductive hormones in the plasma of mature male browntrout, *Salmo trutta* L. *Gen Comp Endocrinol*, 68:249–259.
- Pool, D. 1991. *Hobbyst Guide to Succesful Koi Keeping* Tenra Press. Tenra Werke Dr. Rer Nat. Ulrich Beansch Gmbh P.O BOX158 D–4250 Melle Germany.111 pp.
- Porchaz, M.M, Cordova, L. R. M. , and Enriquez, R. R. 2009. Cortisol and Glucose: Reliable Indocators of Fish Stress. *Pan American Journal of Aquatic Sciences*, 4(2): 158-178.
- Rachmawati, F. N., Susilo, U and Sistina, Y. 2010. Respon fisiologi ikan nila *Oreochromis niloticus*, yang distimulasi dengan daur pemuasaan dan

pemberian pakan kembali. Prosiding Seminar Nasional Biologi Universitas Gajah Mada.

- Raissy, M and Ansari, M. 2011. Histopathological Changes In he Gills Of Naturally Infected *Capoeta aculeata* (Cuvier and Valenciennes, 1844) with Parasites. African Journal Of Biotechnology Vol. 10 (68): 15422-15425.
- Robert, J. R. 1989. Fish Pathology. 2 edition. Bailliere Tyndall, London, Philadelphia, Sydney, Toronto. Pp. 21-25; 67-78; 82-84; 92-97.
- Roberts, R. J. 2001. Fish Pathology. Edisi III. W.B.Saunders, London, Edinburgh, Philadelphia, St Louis, Sydney, Toronto. 472 hal
- Rukyani, A. 1990. Histopathological Changes in the Gill of Common Carp (*Cyprinus carpio* L.) Infected with the Myxosporean Parasite *Myxobolus Koi* Kudo. Jurnal Perikanan. Surabaya. 337-341.
- Saanin, H. 1984. Taksonomi dan Kunci Identifikasi Ikan. Jilid 1. Jakarta: Bina Cipta.
- Satyantini, W. H. dan Masithah, E. D. 2008. Diktat Penuntun Praktikum Budidaya Pakan Alami. Fakultas Perikanan dan Kelautan Universitas Airlangga. Surabaya.hal. 28 –49.
- Schaperlaus, W. 1992. Fish Disease. Vol.2. Schaperlaus, W , H. Kulow, K., Schereckenbach, K. (Eds.), A.A. Balkema. Rotterdam. 245 p.
- SNI 7734. 2011. Ikan hias koi (*Cyprinus carpio* L) Syarat mutu dan penanganan. BSN.
- Sugianti, B. 2005. Pemanfaatan Tumbuhan Obat Tradisional Dalam Pengendalian Penyakit Ikan. Makalah Pribadi Falsafah Sains (PPS-702). Program Pasca sarjana. Institut Pertanian Bogor.
- Tavares, D, M., E.F.S. Sandrim, F.R. Moraes and Carneiro, P.C.F. 2001. Physiological Responses Of “Tambaqui” *Colossoma Macropomum* (*Characidae*) To Acute Stress. Boletim di Instituto de pesca. San Paulo, Brazil.
- Thompson, R.G. 1984. General Veterinary Pathology. Second Edition. W. B. Saunders Company. Philadelphia. 109-166.
- Tulloch, J.H. 2001. Natural Reef Aquariums. TFH Publications. Neptune City, NJ.
- Wagner, E. J. 2002. Whirling disease prevention, control and management.. American Fisheries Society symposium 29:217-225.
- Wendelaar, B.S.E. 1997. The stress response in fish. *Physiol. Rev.*, 77:591-625.