

DAFTAR PUSTAKA

- Abowie, J.F.N., Ekubo, A.T. 2011. Some Principles and Requirements in Fish nutrition. *British Journal of Pharmacology and Toxicology* 2 (4): 163-178.
- Ahmad, M., Nofrizal. 2011. Pemijahan dan Penjinakan Ikan Pantau (*Rasbora lateristriata*). *Jurnal Perikanan dan Kelautan* 16(1): 71-78
- Althnaian, T.A., Alkhodair, K.M., Albokhadaim, I.F., Abdelhay, M.A., Homeida, A.M., El-Bahr, S.M. 2013. Histological and Histochemical Investigation on Duodenum of Dromedary Camels (*Camelus dromedarius*). *Science International* 1(6): 217-221.
- Ardita, N., Budiharjo, S.L.A., Sari. 2015. Pertumbuhan dan Rasio Konversi Pakan Ikan Nila (*Oreochromis niloticus*) dengan Penambahan Prebiotik. *J. Bio.* 12(1):16-21.
- Arellano, J. M., Storch, V., Sarasquete, C. 2002: Ultrastructural Study on the Intestine of Senegal Sole, *Solea senegalensis*. *J. Appl. Ichthyol.* 18,154–15.
- Arzad, M., Ratna, Fahrizal, A. 2019. Pengaruh Padat Tebar Terhadap Pertumbuhan Ikan Nila (*Oreochromis niloticus*) dalam Sistem Akuaponik. *Median.* 11(2).
- Anand, P.S.S., Kohli, M.P.S., Kumar, S., Sundaray, J.K., Roy, S.D., Venkateshwarlu, G., Sinha, A., Pailan, G.H. 2014. Effect of dietary supplementation of biofloc on growth performance and digestive enzyme activities in *Penaeus monodon*. *Aquaculture*. 418-419: 108-115.
- Andharni, N., Soewardik., Ayakti, A.D., Sigid, H. 2016. Manajemen Kualitas Air Dengan Bioflok: Studi Kasus Pemeliharaan Ikan Lele (*Clarias* Sp.), *Jurnal Ilmu Pertanian (JIP)*, Vol. 21 (1):35-40.
- Atetiningsih, S., Windarti. 2004. Perkembangan Gonad Ikan Pantau (*Rasbora trilineata*) yang Ditangkap di Danau Lubuk Siam, Provinsi Riau. *Ilmu Perairan.* 2 (2): 48 – 53.
- Avnimelech, Y. 1999. Carbon/Nitrogen Ratio as a Control Element in Aquaculture System. *Aquaculture*. 176, 227-235
- Avnimelech, Y. 2006. Bio-filters: The Need for An New Comprehensive Approach. *Aquacultural Engineering*. 34:172-178.

- Avnimelech Y. 2007. Feeding with microbial flocs by *Tilapia* in minimum discharge bio-flocs technology ponds. *Aquaculture*. 264: 140-147.
- Avnimelech Y. 2012. Biofloc Technology. *A Practical Guide Book*. Second Edition. Louisiana (US). World Aquaculture Society.
- Aiyushirota, I. 2009. Konsep Budidaya Udang Sistem Bakteri *Heterotroph* Dengan *Biofloc*. *Aiyushirotabiota*. Indonesia. Hal: 2-5.
- Azim, M.E., Little, D.C., 2008. The biofloc technology (BFT) in indoor tanks: Water quality, biofloc composition, and growth and welfare of Nile tilapia (*Oreochromis niloticus*). *Aquacultur*. 283:29–35.
- Bandal, K.B., Ashild, K., Anne, M.B. 1997. The Intestines of Carnivorous Fish: Structure and Functions and the Relations with Diet. *Acta physiologica Scandinavica. Supplementum* 638(638):67-80.
- Bossier,P., Ekasari,J. 2017. Biofloc technology application in aquaculture to support sustainable development goals. *Microb Biotechnol*. 10(5):1012–1016. 10.1111/1751-7915.12836
- Boyd, C.E. 1990. *Water Quality In Pond For Aquaculture*. Alabama. Aquaculture Station. Auburn University.
- Budiharjo, A. 2002. Seleksi dan potensi budidaya jenis-jenis ikan wader dari genus *rasbora*. *Biodiversitas*, 3(2) : 225-230.
- Cao, X.J., Wang, W.M., Song, F. 2011. Anatomical and Histological Characteristics of the Intestine of the Topmouth Culter (*Culter alburnus*). *Anat. Histol Embryol*. 40:292–298.
- Chatchavalvanich, K.,Marcos, R., Poonpirom, J., Thongpan, A., Rocha, E. 2006. Histology of the Digestive Tract of the Freshwater Stingray *Himantura signifer* Compagno and Roberts, 1982 (Elasmobranchii, Dasyatidae). *Anat. Embryol*. 211: 507–518.
- Cholik. F., Artati., Arifudin, R. 1986. *Pengelolaan Kualitas Air Kolam*. INFIS Manual seri nomor 26. Dirjen Perikanan. Jakarta
- Christiansen, J.S., Jobling, M. 1990. The Behavioural and the Relationships Between Food Intake and Growth of Juvenil Arctic Charr *Salvelinus*

alpinis L. subjected to sustained exercise. *Canadian Journal of Zoology* 68: 2185-2191.

Clarke, A.J., Witcomb, D.M. 1980. A Study of the Histology and Morphology of the Digestive Tract of the Common eel (*Anguilla anguilla*). Biology Department, University of Salford Salford M54WT, England. *Journal of Fish Biology* 1 (16) :159-170.

Coelho, E.M.G., Marthines, C.L.R., Martinez, P.M., Miranda, B. A. 2017. *Biofloc Technology (BFT) A Tool For Water Quality Management in Aquaculture*. Publish by: intech.

Crab, R., Deifordt, T., Bossier, P., Verstate, W. 2012. Biofloc Technology in Aquaculture: Beneficial Effect and Future Challenges. *Aquaculture*, 351-356.

Crook, D.A., Gillanders, B.M. 2013. *Age and growth*. In: Humphries P, Walker K (ed) Ecology of Australian Freshwater Fishes. CSIRO Publishing, Australia. pp. 195- 221.

Delashoub, M., Pousty, I., Khojasteh B.S.M. 2010. Histology of Bighead Carp (*Hypophthalmichthys nobilis*) Intestine. *Global Veterinaria*. 5(6): 302-306.

Dellman, H.D., Brown E. 1992. *Histologi veteriner*. Ed. III. UI Press, Jakarta.

De Schryver, P., Crab, R., Defoirdt, T., Boon, N., Verstraete, W. 2008. The Basics of Bioflocs Technology: the added value for aquaculture. *Aquaculture*, 277(3), 125-137.

Deshmukh, M.R., Chirde, S.G., Gadhikar, Y.A. 2015. Histological And Histochemical Study On The Stomach And Intestine Of Catfish *Heteropneustes Fossilis* (Bloch 1794). *Global Journal Of Biology, Agriculture & Health Sciences* 4 (1):16-23.

Diana, E. 2007. Tingkat Kematangan Gonad Ikan Wader Pari (*Rasbora agyrotaenia*) di sekitar Mata Air Ponggok Klaten Jawa Tengah. *Skripsi*. Universitas Sebelas Maret Surakarta.

Diaz, A. O., Escalante, A.H., Garc a, A.M., Goldem, A.L. 2006. Histology and Histochemistry of the Pharyngeal Cavity and Oesophagus of the Silverside *Odontesthes bonariensis* (Cuvier and Valenciennes). *Anat. Histol. Embryol.* 35: 42-46.

- Diba, D.F., Wildan, E.R. 2018. Gambaran Histopatologi Hati, Lambung dan Usus Ikan Cakalang (*Katsuwonus pelamis*) yang Terinfestasi Cacing Endoparasit. *J. Octopus*. 7(2): 24-30.
- Djumanto., Setyobudi, E., Sentosa, A.A., Budi, R., Nerwati, N.C.I. 2008. Reproductive Biology of the Yellow Rasbora (*Rasbora lateristriata*) in Habitat of the Ngrancah Ri-ver, Kulon Progo Regency. *Journal of Fish-eries Sciences*, 10(2): 261-275.
- Dorland, W.A.N. 2002. Kamus Kedokteran. Terjemahan Huriawati Hartanto. Edisi pertama. Jakarta.
- Ebeling, J.M., Timmons M.B., Bisogni, J.J. 2006. Engineering Analysis of the Stoichiometry of Photoautotrophic, Autotrophic and Heterotrophic Removal of Ammonia-Nitrogen in Aquaculture System. *Aquaculture*, 257: 346-358.
- Effendi, H. 2003. *Telaah Kualitas Air Bagi Pengelolaan Sumber Daya dan Lingkungan Perairan*. Kanisius. Yogyakarta.
- Effendi, M.I. 2002. *Biologi Perikanan*. Yayasan Pustaka Nustama. Yogyakarta.
- Effendie, M.I. 1979. *Metode Biologi Perikanan*. Yayasan Dewi Sri. Bogor.
- Ekasari, J. 2008, Bioflocs Technology: the Effect of Different Carbon Source, Salinity and the Addition of Probiotics on the Primary Nutritional Value of the Bioflocs. *Thesis*. Faculty of Bioscience Engineering. Ghent University. Belgium.
- Elliott, D.G. 2011. Functional Morphology of the Integumentary System in Fishes. *The Skin - Encyclopedia of Fish Physiology*, 1: 476-488.
- Fahrizal, A., Nasir, M. 2018. Pengaruh Penambahan Probiotik Dengan Dosis Berbeda Pada Pakan Terhadap Pertumbuhan Dan Rasio Konversi Pakan (Fcr) Ikan Nila (*Oreochromis Niloticus*). *MEDIAN*, 69-80.
- Firmansyah, A., Masyitha, D., Zainuddin., Fitriyani., Balqis, U., Gani, F.A., Azhar. 2019. Studi Histologis Usus Halus Sapi Aceh. *Jurnal Ilmiah Mahasiswa Veteriner*, 3(4): 189-196.
- Fisesa, E.D. 2017. Kajian Makanan Ikan Tawes (*Puntius javanicus*) di Sungai Linggahara Kabupaten, Labuhan Batu, Sumatera. *Seminar nasional disiplin ilmu*. DOI 10.31227/osf.io/t7ezc

- Froese, R., Pauly, D.E. 2010. Fish Base. World Wide Web *electronic publication*.
- Genten, F., Terwinghe, E., Danguy, A. 2009. Atlas of Fish Histology. Science Publisher. Enfield, New Hampshire, USA. pp: 92-94.
- Gunarto., Suwoyo, H.S. 2011. Produksi Bioflok dan Nilai Nutrisinya dalam Skala Laboratorium. *Prosiding Forum Inovasi Akuakultur*, 1009-1018.
- Gunarto., Suwoyo, H.S. 2011. Produksi Bioflok dan Nilai Nutrisinya dalam Skala Laboratorium. *Prosiding Forum Inovasi Akuakultur*, 1009-1018.
- Gusrina. 2008. *Buku Budidaya Ikan Jilid 1*. Penerbit Departemen Pendidikan Nasional. Jakarta.
- Haloi, K., Kalita, M., Nath, R. 2013. The Study on the Histopathological Changes of Stomach of *Channa punctatus* (Bloch). By used Pesticide Endosulfan. *Global Journal of Science Frontier Research Biological Sciences* 13 (2): 1-6.
- Holil, K., Rofik, A., Wahyuni, S., 2003. Pembuatan Preparat sebagai Media Pendidikan pada Studi Biologi. *Jurnal Dedikasi*, 1 (1):136-139.
- Huet, M. 1971. *Texbook of fish culture: breeding and cultivation of fish news book* Ltd. London. p 436.
- Inamoto. T., Namba, M., Yamamoto, K., Yokoo, Y., Miyata, H., Kawano, J., Yokoyama, T., Hoshi, N., Kitagawa, H. 2008. An Immunohistochemical Detection of Actin and Myosin in The Indigenous Bacteria-Adhering Sites of Microvillous Columnar Epithelial Cells in *Peyer's Patches* and Intestinal Vili in The Rat Jejunum. *Journal Veteriner Medical Science*, 70 (11): 1153-1158.
- Ingram, G.A. 1980. Natural Imunity in Fish. *J. fish Biology*. 16: 46-60
- Jutfelt, F. 2006. *The Intestinal Epithelium of Salmonids. Transepithelial Transport, Barrier Function and Bacterial Interactions*. Department of Zoology, Zoophysiology Goteborg University.
- Kamta, H.N., Masyitha, D., Zanuuddin. 2018. Jumlah Sek Goblet pada Usus Proksimal dan Usus Distal Belut Sawah (*Monopterus albus*). *JIMVET E-ISSN*. 2 (1) : 215-220
- Khadim, K.H.H., Al-Mehanna, N.H., Al-Baghdadi, E.F. 2012. The Distribution of the Goblet Cells, Paneth Cells and Brunner's Glands in Duodenum of Adult One

Humped Camels (*Camelus dromedarius*). *Al-Qadisiya Journal of Veterinary Medical* 11(2): 46-54.

Khairuman., amri, k. 2008. *Buku Pintar Budidaya 15 Ikan Knsumsi*. PT Agromedia Pustaka, Jakarta.

Khairunnisa, A.H. 2015. Kajian Efektivitas Pemanfaatan Bioflok Sebagai Pakan pada Ikan Nila (*Oreochromis niloticus*) dan Ikan Lele Sangkuriang (*Clarias gariepinus*). *Skripsi*. Program Studi Budidaya Perairan Fakultas Pertanian. Universitas Lampung.

Khaisar, O. 2006. Kandungan Timah Hitam (Pb) dan Kadmium (Cd) dalam Air, Sedimen, dan Bioakumulasi serta Respon Histopatologis Organ Ikan Alu-Alu (*Sphyraena barracuda*) di Perairan Teluk Jakarta. *Skripsi*. Fakultas Perikanan dan Ilmu Kelautan. Institut Pertanian Bogor.

Kordi, H.M.G. 2007. *Pengelolaan Kualitas Air Dalam Budidaya Perairan*. Penerbit Rineka Cipta. Jakarta

Kottelat, M., Whitten, A.J., Kartikasari, S.N., Wirjoatmodjo, S. 1993. *Fresh water Fishes of Western Indonesia and Sulawesi*. Periplus Editions Limited. Jakarta

Kuperman, Bl., Kuz'mina, V.V. 1994. The Ultrastructure of the Intestinal Epithelium in 20 Fishes with Different Types of Feeding. *Journal of Fish Biology* 41:181-193.

Kementerian Kelautan dan Perikanan. 2010. *Data Statistik Perikanan Provinsi DKI Jakarta*. Jakarta

Lagler., K.F., Bardach, J.E., Miller. 1962. *Ichthyology*. John Willeey and Sons. Inc., Toppan Printing Company. Japan.

Langer, S. 2013. Morphometric and Meristic Study of Golden Mahseer (*Tor Putitora*) from Jhajjar Stream (JandK), India. *Research Journal of Animal, Veterinary and Fishery Sciences*. 1 (7):1-4.

Logothetis, E.A., Horn, M.H., Dickson, K.A. 2001: Gut Morphology and Function in *Atherinops Affinis Teleostei: Atherinopsidae*, a Stomachless Omnivore Feeding on Macro Algae. *J. Fish Biol.* 59: 1298–1312.

Manganang, Y.A.P., Pujiyati, S., Hanaya, A., Retnoaji, B. 2020. Bio-fuel Algae Waste Diet Effect on Growth and Histological Structure of Wader Pari

(*Rasbora lateristriata* Bleeker, 1854) Intestine. *IOP Conf. Ser.: Earth Environ. Sci.* 429.

Manik, R.A., Rusliadi., Putra, I. 2018. Pengaruh Penambahan Sumber Karbon Molase dengan Dosis Berbeda Pada Sistem Bioflok Terhadap Pertumbuhan dan Kelulushidupan Ikan Nila Merah (*Oreochromis sp*) Pada Media Air Payau. *Skripsi*. Fakultas Perikanan Dan Kelautan Universitas Riau.

Maryam. 2010. Budidaya Super Intensif Ikan Nila Merah (*Oreochromis sp.*) Dengan Bioflok : Profil Kualitas Air, Kelangsungan Hidup dan Pertumbuhan. *Skripsi*. Institut Pertanian Bogor.

Melo, J.F.B., Lundstedt, L.M., Moraes, G., Inoue, L.A.K.A. 2012. Effect of Different Concentrations of Protein on the Digestive System of Juvenile Silver Catfish. *Arquivo Brasileiro De Medicina Veterinária E Zootecnia*. 64(2) : 450-457.

Menke, A.L., Spitsbergen, J.M., Wolterbeek, A.P.M., Woutersen, R.A. 2011. *Patologi Toksikologi*, Surat 39, 759-775.

Mescher, A. L. 2012. *Histologi Dasar Junqueira edisi 12*. Penerbit Buku Kedokteran EGC. Jakarta.

Mudjiman, A. 2004. Budidaya Ikan Lele. Penerbit Seri CV. Yasaguna, Jakarta.

Mulyani, Y.S., Yulisman, M.m Fitriani. 2014. Pertumbuhan Dan Efisiensi Pakan Ikan Nila (*Oreochromis Niloticus*) Yang Dipuaskan Secara Periodik. *Jurnal Akuakultur Rawa Indonesia*, 2(1) :01-12.

Nelson, S.J. 1984. *Fishes of The World*. A Wiley-Interscience Publication John Willey and Son. United States of America.

Nelson, J. S. 2006. *Fishes of the World. Fourth Edition*. John Wiley and Sons. Inc., New York, USA. 601 p

Ombong, F., Indra.R.N., Salindeho. 2016. Aplikasi Bioflok (BFT) pada Kultur Ikan Nila (*Oreochromis niloticus*). *budidaya Perairan*. 4(2): 16 – 25.

Pamungkas, N.S., Said, N.M., Salsabilla, A., Siregar, Y.I. 2003. Habitat dan Kebiasaan Makan Ikan Pantau (*Rasbora lateristriata*). *Jurnal Perikanan dan Kelautan*. 8 (2): 91 – 103.

Pebrihanifa, P.E. 2016. pemanfaatan bioflok sebagai sumber pakan pada budidaya *Daphnia sp*. *Skripsi*. Universitas Lampung.

- Piedrahita, R.H. 2003. Reducing the Potential Environmental Impact of Tank Aquaculture Effluents Through Intensification and recirculation. *Aquaculture*, 226, 35–44.
- Pradana, W.E. 2021. Upaya Peneliti UGM Menyelamatkan Ikan Wader dari Kepunahan. <https://m.kumparan.com/pandangan-jogja-com/upaya-peneliti-ugm-menyelamatkan-ikan-wader-dari-kepunahan-1smYj01bzaV/full> [diakses 1 Januari 2022]
- Prakasa, B.A. 2015. Pengaruh Pemberian Pakan Berbahan Dasar *Chorella* sp. Terhadap Struktur Histologis Intestinum dan pertumbuhan Ikan Wader pari (*Rasbora lateristriata*). *Skripsi*. Fakultas Biologi UGM. Yogyakarta
- Poulsen, D.F. 2000. *Histology and Cell Biology*, Examination and Board Review, Fourth Edition. McGRAW-Hill Companies. Singapore.
- Purnomo, P. D., 2012. Pengaruh Penambahan Karbohidrat pada Media Pemeliharaan terhadap Produksi Budidaya Intensif Nila (*Oreochromis niloticus*). *Journal of Aquaculture Management and Technology*. 161-179.
- Purwanayoni, M.N. 2008. Pergantian Populasi Bakteri Heterotrof, Algae, dan Protozoa di Lagoon BTDC Unit Penanganan Limbah Nusa Dua Bali. *Jurnal Bumi Lestari*, 8 (2): 180-185).
- Retnoaji B. 2020. Budidaya Ikan Wader Pari di Laboratorium Struktur dan Perkembangan hewan. *Berita UGM*.
- Rolis. 2013. Pengaruh Pemberian kombinasi Tepung Daging Keong MAS (*Pomacea canaliculata*) dan Tepung Ikan terhadap Pertumbuhan Ikan Patin (*Pangasius pangasius*). *Skripsi*. Program Studi Pendidikan Biologi. Fakultas Keguruan dan Ilmu Pendidikan. Universitas Muhammadiyah Purwokerto.
- Rosadi, E., Herawati, E.Y., Setyohadi, D., Bintoro, D. 2014. Distribution, Composition, and Abiotic Environment of Silver Rasbora (*Rasbora argyrotaenia*) Fish in Upstream Areas of Barito Watershed, South Kalimantan. *Journal of Environment and Ecology*, 5(1): 117-131.
- Rsfstie, S., T. Landsverk, A.M., Bakke-Mckellep, E., Ringo, A., Sundby, K.D., Shearer, A., Krogh. 2006. Digestive Capacity, Intestinal Morphology, and Microflora of 1-year and 2-year Old Atlantic Cod (*Gadus morhua*) Fed Standard or Bioprocessed Soybean Meal. *Aquaculture* 261: 269–284.

- Schneider, O., Sereti, V., Eding, E.H., Verreth, J.A.J. 2005. Analysis of nutrient flows in integrated intensive aquaculture systems. *Aquac Eng* 32:379–401.
- Sharon, G., D. Zilberg. 2012. *Atlas of Fish Histology and Histopathology*. Funded by JCA Charitable Foundation, Ramat Negev and Central and Northern Arava Research and Development Centers.
- Silva, M.R.D., Natali, M.R.M., Hahn, N.S. 2012. Histology Of The Digestive Tract Of *Satanoperca pappaterra* (Osteichthyes, Cichlidae). *Acta Scientiarum. Biological Sciences* 34 (30): 319-326.
- Simoës, S. D. S., Moreira, A. B., Bisinori, M. C., Gimenez, S. M. N., Yabe, M. J. S. 2008. Water Quality Index as a Simple Indicator of Aquaculture Effects on Aquatic Bodies. *Ecological indicator*, 8:476 -484.
- Specian, R.D., Oliver, M.G. 1991. Functional biology of intestinal goblet cells. *American Journal of Physiology-Cell Physiology*, 260(2):C183–C193.
- Sukadi. 2011. *Petunjuk Teknis Budidaya Ikan Dalam Keramba Jaring Apung*. Pusat Penelitian dan Pengembangan Perikanan. Jakarta.
- Suprpto. 2013. *Bioflok-165 Rahasia Sukses Budidaya Lele*. AGRO. Depok.
- Tortora, G.J., Derrickson, B. 2012. *Principles of Anatomy & Physiology 13th Edition*. United States of America.
- Suwoyono, H.s., Mansyur, A., Gunarto. 2021. Pengguna sumber karbon organik pada budidaya udang vaname (*Litopenaeus vannamei*) dengan teknologi bioflok. *Prosiding Indoaqua - Forum Inovasi Teknologi Akuakultur*
- Verstraete, W., Schryver, P.D., Defoirdt, T., Crab, R. 2008. Added value of microbial life in flock. Laboratory for Microbial Ecology and Technology, Ghent University, Belgium.
- Wahyuningsih, H., Barus. 2006. *Ikhtologi*. Departemen Biologi FMIPA. Universitas Sumatera Utara. Medan.
- Warisah. 2013. Pemberian Yang dicampur dengan Vitamin C untuk Meningkatkan Pertumbuhan dan Sintasan pada Benih Ikan Lele dumbo (*Clarias gariepinus*). *Skripsi*. Program Studi Pendidikan Biologi. Fakultas Keguruan dan Ilmu Pendidikan. Universitas Muhammadiyah. Purwokerto.
- Widanarni. 2012. Evaluation of Biofloc Technology Application on Water Quality and Production Performance of Red Tilapia *Oreochromis sp.* Cultured at

- Different Stocking Densities. Institut Pertanian Bogor. *HAYATI Journal of Biosciences*. Vol. 19 No. 2.
- Verdile, N., Pasquariello, R., Scolari, M., Scire, G., Tiziana, A.L., Brevini Gandolfi, F. 2020. A Detailed Study of Rainbow Trout (*Onchorhynchus mykiss*) Intestine Revealed That Digestive and Absorptive Functions Are Not Linearly Distributed along Its Length. *Animals*. 10:745.
- Weber, M., De Beaufort, K.L.F. 1913. *The Fishes of Indo-Australian Archipelago*. E.J. Brill. Leiden.
- Wedemeyer, G.A. 2003. Effect of Rearing Conditions on The Health and Physiological Quality of Fish in Intensive Culture. In *Fish Stress and Health in Aquaculture*. 62 : 35-71.
- Widanami., Sukenda., Setiawati, M. 2008. Bakteri Probiotik dalam Budidaya Udang: Seleksi, Mekanisme Aksi, Karakterisasi, dan Aplikasinya sebagai Agen biokontrol. *Jurnal Ilmu Pertanian Indonesia*, 13(2):80-89.
- Wijayanti, K. 2010. Pengaruh Pemberian Pakan Alami yang Berbeda Terhadap Sintasan dan Pertumbuhan Benih Ikan Palmas (*Polypterus senegalus senegalus*). *Skripsi*. Departemen Biologi Akuakultur. Universitas Indonesia. Depok.
- William, J., Bacha, J.R, Linda, M.B. 2012. *Color Atlas of Veterinary Histology*. 3rd. New Jersey: British Library. Pp:164-166.
- Wilson, R. P. 1989. *Amino Acid and Protein*. In *Fish Nutrition*. Academic Press. Inc New York.
- Yuniarti. 2006. Pengaruh Kepadatan Benih Ikan Lele Dumbo (*Clarias sp*) Terhadap Produksi Pada Sistem Budidaya Dengan Pengendalian Nitrogen Melalui Penambahan Tepung Terigu. *Skripsi*. Fakultas Perikanan Dan Ilmu Kelautan, Institut Pertanian Bogor.
- Yusfiati, R., Elvira, dan R. Megawati. 2013. Mucus cell distribution at gastric and intestine of baung fish (*Mystus nemurus* CV) from siak river. *Prosiding Semirata FMIPA Universitas Lampung*. 499-504.
- Zulfahmi, I., Syahimi, M., Muliari. 2018. Pengaruh Penambahan Bioflok dengan Dosis Berbeda Terhadap Pertumbuhan Benih Udang Windu (*Penaeus monodon* FABRICIUS 1798). *Journal of Biology*, 11(1):1-8