

DAFTAR PUSTAKA

- Agustina, H., Yulisman, & Fitriani, M., 2015. Periode Waktu Pemberian dan Jenis Pakan Berbeda Untuk Meningkatkan Kelangsungan Hidup & Pertumbuhan Larva Ikan Tambakan (*Helostoma temminckii* C.V). *Jurnal Akuakultur Rawa Indonesia*, 3(3), pp. 94–103.
- Ain, C., Rudyanti, S., & Isroliyah, A., 2021. Food Habits & Ecological Niche of Silver Barp Fish (*Barbonymus gonionotus*) in Jatibarang Reservoir, Semarang. *IOP Conference Series: Earth and Environmental Science*, 750(1), pp. 21-28. <https://doi.org/10.1088/1755-1315/750/1/012028>
- Akhyar, S., Hasri, I., Studi Budidaya perairan, P., Kelautan dan Perikanan, F., Syiah Kuala, U., Lukup Badak, B., Tengah Darussalam, A., & Aceh, B., 2016. Pengaruh Pemberian Pakan Alami Yang Berbeda Terhadap Kelangsungan Hidup & Laju Pertumbuhan Larva Ikan Peres (*Osteochilus* sp.). *Jurnal Ilmiah Mahasiswa Kelautan Dan Perikanan Unsyiah*, 1(3), pp. 425–433.
- Al-Shamsi, L., Hamza, W., & El-Sayed, A. F., 2006. Effects of Food Sources on Growth Rates & Survival of Nile tilapia (*Oreochromis niloticus*) Fry. *Aquatic Ecosystem Health and Management*, 9(4), pp. 447–455. <https://doi.org/10.1080/14634980601013277>
- Allah, H. M. K., Abdel-Ghany, M. O., & Abu-Zaid, M. M., 2013. Effect of Four Different Commercial Diets on Growth Performance of the Cichlid Fish, *Oreochromis niloticus* Fingerlings. *Egyptian Journal of Aquatic Biology and Fisheries*, 17(3), pp. 919–925.
- Badan Standarisasi Nasional., 1999. *Produksi Benih Ikan Mas (Cyprinus carpio Linneaus) strain Majalaya Kelas Benih Sebar*. Badan Standarisasi Nasional.
- Badan Standarisasi Nasional., 2009. *Produksi Ikan Nila (Oreochromis niloticus Bleeker) Kelas Pembesaran di Kolam Air Tenang*. Badan Standardisasi Nasional.
- Belina, J., & Bejer, A., 2015. Ontogenetic Variation in the Diet Composition of *Glossogobius giuris* from Taal Lake, Batangas, Philippines. *Part I Asia Pacific Journal of Multidisciplinary Research*, 3(4), pp. 95–100,
- Bernal, A., Castro, L. R., Soto, S., & Cubillos, L. A., 2020, Ichthyoplankton Distribution & Feeding Habits of Fish Larvae at the Inshore Zone of Northern Patagonia, Chile. *Marine Biodiversity*, 50(4) pp.1-22. <https://doi.org/10.1007/s12526-020-01069-5>
- Cadiz, R. E., Traifalgar, R. F. M., Sanares, R. C., Andrino-Felarca, K. G. S., & Corre, V. L., 2016. Comparative Efficacies of Tilapia Green Water & Biofloc Technology (BFT) in Suppressing Population Growth of Green Vibrios & *Vibrio parahaemolyticus* in the Intensive Tank Culture of *Penaeus vannamei*. *AACL Bioflux*, 9(2), pp. 195–203.
- Carvalho, E. M. de, Ottonelli, F., Ansilago, M., Godoy, H. C., Nakagaki, J. M., & Ramires, I., 2013. Growth Kinetics of the Microalga *Pseudokirchneriella subcapitata* (Korshikov) Hindak (Chlorophyceae) in Natural Water Enriched With NPK Fertilizer Cinética. *BBR - Biochemistry and Biotechnology Reports*, 1(2), pp. 14–18. <https://doi.org/10.5433/2316-5200,2012v1n2p14>

- Damayanti, P., Bhagawati, D., & Setyaningrum, N. 2022. Identifikasi & Kekekabatan Fenotipe Ikan Familia Cyprinidae Asal Waduk Sempor , Jawa Tengah. *Ekotonia: Jurnal Penelitian Biologi, Botani, Zoologi Dan Mikrobiologi*, 07(1), pp. 1–14.
- Effendie, M.I., 1979. *Metode Biologi Perikanan*. Bogor: Yayasan Dewi Sri.
- Effendie, M.I., 2002. *Biologi Perikanan*. Yogyakarta: Yayasan Pustaka Nusatama.
- El-Sayed, A. F. M., 2002. Effects of Stocking Density & Feeding Levels on Growth & Feed Efficiency of Nile tilapia (*Oreochromis niloticus* L.) Fry. *Aquaculture Research*, 33(8), pp. 621–626. <https://doi.org/10.1046/j.1365-2109.2002.00700.x>
- Fariedah, F., Widodo, M.S., Nuswantoro, S. & Sholikhin, 2020, The Use Of Bromelain Enzyme On Artificial Hatching Media As An Effort To Hatch Nile tilapia (*Oreochromis niloticus*) Eggs Outside The Mother's Mouth. *IOP Conference Series: Earth and Environmental Science*, 441(1), pp.1–6. <https://doi.org/10.1088/1755-1315/441/1/012032>.
- Goddard, S., 1996. *Feed Management in Intensive Aquaculture*. New York: Chapman and Hall.
- Hakim, M.A. & Eriyanti, F., 2019. Faktor Penghambat dalam Pemberdayaan Kelompok Budidaya Ikan di Kecamatan Koto Tangan Kota Padang. *Journal of Multidisciplinary Research and Development*, 1(1), pp.367–375.
- Helmi, S., 2020, Pengaruh Pemberian Suspensi Kuning Telur (Ayam, Itik, & Puyuh) Terhadap Pertumbuhan Larva Ikan Lele Dumbo (*Clarias gariepinus*). *Arwana: Jurnal Ilmiah Program Studi Perairan*, 2(2), pp.118–122. <https://doi.org/10.51179/jipsbp.v2i2.399>.
- Heltonika, B., 2014. Pengaruh Salinitas Terhadap Penetasan Telur Ikan Jambal Siam (*Pangasius hypophthalmus*). *Jurnal Akuakultur Rawa Indonesia*, 2(1), pp.13–23.
- Hossain, M. B., Sultana, N., Noor, P., Khan, S., Lisa, S. A., Begum, M., Punom, N. J., Begum, M. K., Hasan, M. R., & Rahman, M. S. , 2017. Growth Performance & Fatty Acid Profile of Nile Tilapia. *Dhaka University Journal of Biological Sciences*, 26(1), pp. 13–27. <http://journal.library.du.ac.bd/index.php?journal=dujbs&page=article&op=download&path%5B%5D=964&path%5B%5D=924>
- Ibrahim, A.N.A.F., Castilho Noll, M.S.M. & Valenti, W.C., 2015. Zooplankton capturing by nile tilapia, *Oreochromis niloticus* (Teleostei: Cichlidae) throughout post-larval development. *Zoologia*, 32(6), pp.469–475.
- Indonesia. 2021 *Peraturan Pemerintah Republik Indonesia Nomor 22 Tahun 2021 Tentang Penyelenggaraan Perlindungan Dan Pengelolaan Lingkungan Hidup*. Jakarta.
- Islam, H., Alamin, M., Hasan, M.S., Mondal, S. & Hossain, M.M.M., 2017. Fish culture in indoor-tank using green water technology. *Journal of Entomology and Zoology Studies*, 5(6), pp.2498–2502.
- Khatoon, H., Banerjee, S., Syakir Syahiran, M., Mat Noordin, N.B., Munafi Ambok Bolong, A. & Endut, A., 2016. Re-use of aquaculture wastewater in cultivating microalgae as live feed for aquaculture organisms. *Desalination and Water Treatment*, 57(60), pp.29295–29302.

- Kurniawan, A., Hariati, A. M., Kurniawan, A., Kartika, Rizkika, N., & Wiadnya, D. G. R., 2020, Biology, Ecology & Aquaculture Potential of *Osteochilus spilurus* (Bleeker 1851) in East Belitung, Indonesia. *IOP Conference Series: Earth and Environmental Science*, 441(1), pp. 8–13. <https://doi.org/10.1088/1755-1315/441/1/012099>
- Lembang, M.S. & Rahman, 2022. Proses Pembenihan Ikan Koi (*Cyprinus carpio*) Dengan Metode Pemijahan Semi Buatan Di Balai Perikanan Budidaya Air Tawar (Bpbat) Mandiangin. *Samakia : Jurnal Ilmu Perikanan*, 13(1), pp.1–7. <https://doi.org/10.35316/jsapi.v13i1.1204>.
- Lucas, W.G., Kalesaran, O.J. & Lumenta, C., 2015. Growth & survival of gourami larvae (*Osphronemus gouramy*) fed different type of feeds. *e-Journal Budidaya Perairan*, 3(2), pp.19–28.
- Linda, D. K. P., Flora, M. T., Amidou, K. N., & Peguy, T. A., 2019. Effects of the Level & Frequency of Fertilization with hen Droppings on Zooplanktonic Density & Growth Performance of Common Carp Post-Larvae (*Cyprinus carpio*). *International Journal of Aquaculture Research and Development*, 1(2), pp. 13–18. <https://doi.org/10.14302/issn.2691>
- Lembang, M.S. & Rahman, 2022. Proses Pembenihan Ikan Koi (*Cyprinus carpio*) Dengan Metode Pemijahan Semi Buatan Di Balai Perikanan Budidaya Air Tawar (Bpbat) Mandiangin. *Samakia : Jurnal Ilmu Perikanan*, 13(1), pp.1–7. <https://doi.org/10.35316/jsapi.v13i1.1204>.
- Lucas, W.G., Kalesaran, O.J. & Lumenta, C., 2015. Growth & survival of gourami larvae (*Osphronemus gouramy*) fed different type of feeds. *e-Journal Budidaya Perairan*, 3(2), pp.19–28.
- Mahendra & Supriadi, 2020, Laju Pertumbuhan Larva Ikan Seurukan (*Osteochilus vittatus*) Dengan Pemberian Kuning Telur Unggas. *Jurnal Akuakultura Universitas Teuku Umar*, 3(1), p.13. <https://doi.org/10.35308/ja.v3i1.1613>.
- Maithya, J., N., M. M., & P., W., 2017. Growth Performance of *Oreochromis variabilis* Larvae: A Case Study of Effect of Live & Formulated Diets on Growth & Survival Rates. *International Journal of Fisheries and Aquaculture*, 9(2), pp. 14–23. <https://doi.org/10.5897/ijfa2016.0553>
- Nikolsky, G.V., 1963. *The Ecology of Fishes*. London: Academic Press.
- Nurhidayah, W., 2018. Pengaruh Perbedaan Konsentrasi & Jenis Pupuk Organik Cair Terhadap Biomassa Mutlak Cacing Sutura (*Tubifex* sp) dalam Sistem Resirkulasi. *Jurnal Prodi Biologi*, 7(4), 246–254.
- Oostlander, P.C., van Houcke, J., Wijffels, R.H. & Barbosa, M.J., 2020, Microalgae production cost in aquaculture hatcheries. *Aquaculture*, [online] 525(735310), pp.1–10, <https://doi.org/10.1016/j.aquaculture.2020.735310>,
- Pangkey, H., Lanju, S. & Monijung, R.D., 2019. Studi Pertumbuhan Larva Ikan Koi Yang Di Beri Pakan Hidup Chudoridae. *Jurnal Ilmiah Platax*, 7(2), pp.432–436.
- Peguy, T. A., Nsangou Amidou, K., Ferdinand, N., Kameni Patricia Linda, D., Tekounegning Claudine, T., Salifou, N., Ewoukem Thomas, E., & Joseph, T., 2020, Survival Rate & Growth Performances of Post-Larvae of The African

- Cyprinidae *Labeobarbus batesii* (Boulenger, 1903) with Different Type Of Food. *International Journal of Fisheries and Aquatic Studies*, 8(3), pp. 128–134. <http://www.fisheriesjournal.com>
- Pratiwi, R., Basuki, F. & Yuniarti, T., 2016. Analisis Karakter Reproduksi Hasil Persilangan Antara Ikan Nila Pandu F6 & Nila Merah Lokal Aquafarm Dengan Sistem Resiprokal. *Journal of Aquaculture Management and Technology*, 5(1), pp.137–145. Available at: <<http://ejournal-s1.undip.ac.id/index.php/jamt>>.
- Putri, R.M.A., Sugianti, Y. & Krismono, 2015. Beberapa aspek Biologi Ikan Nilem (*Osteochillus vittatus*) Di Danau Talaga , Sulawesi Tengah). *Bawal*, 7(2), pp.111–120,
- Rahardjo, M.F., Djadja, S.S., Ridwan, A. & Sulistiono, 2011. *Iktiologi*. Bandung: Lubuk Agung.
- Safitri, I. Y., Nuhman, N., & Trisyani, N., 2022. Pengaruh Dosis Pakan Buatan Terhadap Kelulushidupan & Pertumbuhan Larva Ikan Nilem (*Osteochilus vittatus*). *Jurnal Ilmiah Respati*, 13(2), pp. 160–164. <https://doi.org/10,52643/jir.v13i2.2362>
- Sahoo, U., Swain, S., Bairwa, M., Joshi, H., & Patra, C., 2017. A Comparative Study Of Growth & Survival In Juveniles Of " Shinning Barb " (*Pethia conchonius*) Fed With Artificial Feed, Plankton & The Combination Of Both. *International Journal of Science, Environment an Technology*, 6(5), pp. 2850–2860,
- Salampessy, N. & Irawati, I., 2021. Laju Pertumbuhan dan Kelangsungan Hidup Ikan Baronang *Siganus canalicalatus* yang Diberi Jenis Pakan & Frekuensi yang Berbeda di Keramba Jaring Apung. *Jurnal Akuakultur Sungai dan Danau*, 6(1), p.33. <https://doi.org/10,33087/akuakultur.v6i1.88>.
- Saputra, A., Jusadi, D., Suprayudi, M.A., Supriyono, E. & Sunarno, M.T.D., 2018. Pengaruh Frekuensi Pemberian *Moina* sp. Sebagai Pakan Awal pada Pemeliharaan Larva Ikan Gabus *Channa striata* dengan Sistem Air Hijau. *Jurnal Riset Akuakultur*, 13(3), p.239. <https://doi.org/10,15578/jra.13.3.2018.239-249>.
- Sravishta, I. M. S. K., Arthana, I. W., & Pratiwi, M. A. (2018). Pola & Parameter Pertumbuhan Ikan Tangkapan Dominan (*Oreochromis niloticus* , *Osteochilus sp* . dan *Xiphophorus helleri*) di Danau Buyan Bali. *Journal of Marine and Aquatic Sciences*, 4(2), 204–212.
- Suárez-Puerto, B., Delgadillo-Díaz, M., Sánchez-Solís, M.J. & Gullian-Klanian, M., 2021. Analysis of the cost-effectiveness & growth of Nile tilapia (*Oreochromis niloticus*) in biofloc & green water technologies during two seasons. *Aquaculture*, 538(736534). <https://doi.org/10,1016/j.aquaculture.2021.736534>.
- Susila, N., 2018. Kelangsungan Hidup Larva Ikan Betok (*Anabas testudineus*) dengan Pemberian Pakan Alami dan Pakan Buatan. *Jurnal Ilmu Hewani Tropika*, [online] 6(2), pp.82–84.
- Suyanto, E., Saifur Rahman, Y. & Murwantoko, M., 2019. Pengaruh Bioenkapsulasi *Artemia salina* Terhadap Tingkat Kelangsungan Hidup Benih Ikan Nila (*Oreochromis niloticus*). *Biotropika: Journal of Tropical Biology*, 7(2), pp.77–81. <https://doi.org/10,21776/ub.biotropika.2019.007.02.5>.

- Tjodi, R., Kalesaran, O.J. & Watung, J.C., 2016. Kombinasi pakan terhadap pertumbuhan dan kelangsungan hidup larva ikan Lele Sangkuriang (*Clarias gariepinus*). *e-Journal Budidaya Perairan*, 4(2), pp.1–7.
- Walpole, R., 1993. *Pengantar Statistika*. 3rd ed. Jakarta: Gramedia Pustaka Utama.
- Yudasmara, G.A., 2014. *Biologi Perikanan*. Yogyakarta: Plantaxia.
- Zied, R.M.A., 2015. Effect of Protein Level & Hapa Exchange Times on Growth Performance & Profitability of Nile Tilapia (*Oreochromis niloticus*) Fry During Sex Reversal Stage in Commercial Hatchery, Fayoum Governorate, Egypt. *Egyptian Journal of Nutrition and Feeds*, 18(2), pp.311–318. <https://doi.org/10.21608/ejnf.2015.105820>,
- Zonneveld, N., Huisman, E.A. & Boon, J.H., 1991. *Prinsip-prinsip Budidaya Ikan*. Jakarta: Gramedia Pustaka Utama.

