

DAFTAR PUSTAKA

- Ackefors H and Enell M. 1994. The Release of Nutrients and Organic Matters from Aquaculture Systems in Nordic Countries. *Jour. Appl. Ichthyology* 1994; 10: 225 – 241.
- Affandi, R., D. S. Sjafei., M. F. Raharjo, & Sulistiono. 2004. *Fisiologi Ikan Pencernaan dan Penyerapan Makanan*. Bogor : IPB.
- Affandi, R., Heltonika. B dan Supriatna. I. 2011. Perubahan morfo-anatomi dan penyimpanan energi pada fase perkembangan gonad ikan senggaringan, *Mystus nigriceps* (Valenciennes, 1840) di Sungai Klawing Purbalingga, Jawa Tengah. *Jurnal Iktiologi Indonesia*, 11(2):195-200.
- Alhassan, E.H., E.D. Abarike and C.L. Ayisi. 2012. Effects of stocking density on the growth and survival of *Oreochromis niloticus* cultured in hapas in a concrete tank. *African Journal of Agricultural Research* 7(15): 2405- 2411.
- Aryani, N, Azrita, Mardiah, A and Syandri, H. 2017. Influence of Feeding Rate on the Growth, Feed Efficiency and Carcass Composition of the giant Gourami (*Ospronemus goramy*). *Pakistan journal of zoology* 49 (5): 1775-1781.
- Bag, N, S. Moulick and B.C. Mal, 2016. Effect of stocking density on water and soil quality, growth, production and profitability of farming Indian major carps. *Indian J Fish*, 63 (3): 39-46.
- Benli, A.C.K., Kokasal, G., and Ozkul, A. 2008. Sublethal ammonia exposure of Nile tilapia *Oreochromis niloticus* L.: Effects on gill, liver and kidney histology. *Chemosphere*, 72(9), 1355-1358
- Chakraborty, B.K and M.J.A. Mirza, 2007. Effect of stocking density on survival and growth of endangered bata, *Labeobata* (Hamilton–Buchanan) in nursery ponds. *Aquaculture*, 265: 156-162.
- Chatvijitkul, S, C. E. Boyd, D. A. Davis, and A.A. Mc Nevin. 2017. Pollution potential indicators for feed-based fish and shrimp culture. *Aquaculture* 477: 43-49.
- Cholik, F. 2005. *Akuakultur. Masyarakat Perikanan Nusantara. Taman Akuarium Air Tawar*. Jakarta.
- Cole, G.A. 1983. *Text Book of Limnology*. 3rd ed. Missouri: C.V. Mosby Company.
- Desai, A.S and R.K. Singh, 2009. The effects of water temperature and ration size on growth and body composition of fry of common carp, *Cyprinus carpio*. *Journal of Thermal Biology*, 34: 276-280.

- Djarmika, D.H., Farlina dan Sugiharti, E. 1986. Usaha Budidaya Ikan Lele, C.V. Simplex, Jakarta.
- Effendie MI. 2002. *Biologi Perikanan*, 163. Yayasan Pustaka Nusantara, Yogyakarta.
- Ghufran, M dan Kordik, K. 2009. Budidaya Perairan. PT. Citra Aditya Bakti. Bandung.
- Gokcek, C.K and I.Akyurt, 2007. The effect of stocking density on yield, growth, and feed efficiency of Himri Barbel (*Barbusluteus*) nursed in cages. The Israeli Journal of Aquaculture, 59 (2): 99-103.
- Grahame, J. 1987. Plankton and fisheries. London:Edward Arnold.
- Hernández, C.H, C. Hernández, F.J. Martínez-Cordero, N. Castañeda-Lomas, G. Rodríguez-Domínguez, A.G, J.Tacon and E.A. Aragón-Noriega, 2016. Effect of density at harvest on the growth performance and profitability of hatchery-reared Spotted Rose Snapper, *Lutjanus guttatus*, cultured in floating net cages. Journal of The World Aquaculture Society, 1 (47): 51-60.
- Hwang, H.K, M.H.Son, J.I.Myeong, C.W.Kim and B.H.Min, 2014. Effects of stocking density on the cage culture of Korean rockfish (*Sebastes schlegelii*). Aquaculture 434: 303-306.
- Iqbal, R, M.Ali, N.T. Narejo and K.Umer, 2014. Effect of varying levels of protein from different animal sources on growth and survival of Carp, *Cirrhinus mrigala*, reared in cemented cisterns. Pakistan J. Zool. 46(6): 1599-1604.
- Junaidi., Syandri, H. and Azrita. 2014. Loading and distribution of organic materials in Maninjau Lake West Sumatra Province-Indonesia. Journal Aquatic Research Development, 2014, 5:7.
- Kementrian Lingkungan Hidup Republik Indonesia. 2011. Profil 15 Danau Priorita Nasional 2010-2014. Kementrian Lingkungan Hidup. Jakarta.
- Kordi, M.G.H. 2005. Budidaya Ikan Patin, Biologi, Pembenihan dan Pembesaran. Yayasan Pustaka Nusantara. Yogyakarta.
- Kusmini, I.I., Gustiano, R dan Putri, F.P. 2014. Hubungan Panjang dan Bobot Ikan Nila Lokal, Best F5 dan F6 di Pangkep, Sulawesi Selatan Pada Umur 60 Hari Pemeliharaan. Balai penelitian dan pengembangan budidaya air tawar Bogor. Berita Biologi 13(2).

- Kordi, M.G.H. dan A.B. Tancung. 2007. Pengelolaan Kualitas Air. PT Rineka Cipta, Jakarta.
- Le, Ye., Yun, Y.S., Ming, Z.X., Min, Liu., Yi, L.J and Chang, W.K., 2011. Effect of temperature on survival, development, growth and feeding of larvae of Yellowtail clownfish *Amphiprion clarkia* (Pisces : Perciformes). Acta Ecologica Sinica, 31 : 2241-245.
- M'balaka.M, D. Kassam and B. Rusuwa, 2012. The effect of stocking density on the growth and survival of improved and unimproved strains of *Oreochromis shiranus*. Egyptian Journal of Aquatic Research, 38:205-211.
- Millán-Cubillo, A.F, J.A. Martos-Sitcha, I. Ruiz-Jarobo, S. Cardenàs and J.M. Mancera, 2016. Low stocking density negatively affects growth, metabolism and stress pathways in juvenile specimens of meagre (*Argyrosomus regius*, Asso 1801). Aquaculture, 451:87-92.
- Moniruzzaman, M., uddin, K.B., Basak, S., Mahmud, Y., Zaher, M and Bai, S.C. 2015. Effects of Stoking Density on Growth, Body Composition, Yield and Economic Returns of Monosex Tilapia (*Oreochromis niloticus* L) Under Cage Culture System in Kaptai Lake of Bangladesh. Aquaculture Research and Development, 6:8.
- Moutinho, S, S.Martínez-Llorens, A. Tom´as-Vidal, M. Jover-Cerd´a, A. Oliva-Teles and H.Peres. 2017. Meat and bone meal as partial replacement for fish meal in diets for gilthead seabream (*Sparus aurata*) juveniles: Growth, feed efficiency, amino acid utilization, and economic efficiency. Aquaculture, 468: 271-277.
- Osofero, S.A., Otubusin, S.O and Daramola, J.A. 2007. Effect of stocking density on tilapia (*Oreochromis niloticus* Linnaeus 1757) growth and survival in bamboo net cages trial. African Journal of Biotechnology Vol. 8 (7) : 1322-1325.
- Rejeki.S., Hastuti, S dan Elfitasari, T. 2013. Uji Coba Nila Larasati di Karamba Jaring Apung Dengan Padat Tebar Berbeda. Jurnal Saintek Perikanan Vol. 9, No. 1, 2013 : 29-39.
- Remen, M., Imsland, A.K., Steffanson, S.O., Jonassen, T.M and Foss, A. 2008. Interactive effects of ammonia and oxygen on growth and physiological status of juvenile Atlantic cod *Gadus morhua*. Aquaculture, 274, 292-299.

- Ronald, N., Gladys, B and Gasper, E. 2014. The Effects of Stocking Density on the Growth and Survival of Nile Tilapia (*Oreochromis niloticus*) Fry at Son Fish Farm, Uganda. *J Aquac Res Development* 5: 222.
- Saanin, H. 1984. Taksonomi dan Kunci Identifikasi Ikan. Jilid I. Jakarta: Bina Cipta.
- Shafrudin, D., Yuniarti dan Setiawati. M. 2006. Pengaruh Kepadatan Benih Ikan Lele Dumbo (*Clarias sp*) Terhadap Produksi Pada Sistem Budidaya Dengan Pengendalian Nitrogen Melalui Penambahan Tepung Terigu. *Jurnal Akuakultur Indonesia* 5(2): 137-147.
- Silaban FT, Santoso L dan Suparmono. 2012. Dalam peningkatan kinerja filter air untuk menurunkan konsentrasi amonia pada pemeliharaan ikan mas (*Cyprinus carpio*). *E-Jurnal Rekayasa dan Teknologi Budidaya Perairan* 1 (1): 47-56.
- Sulastri, Meutia, A.A dan Suryono, T. 2007. Komposisi fitoplankton dan peluang blooming *Microcystis aeruginosa* di Waduk Karangates. Jawa Timur. *Oseanologi dan Limnologi Indonesia*, 33(1),1-16.
- Sulistyo I. 1998. Contribution a l'etude de la matrise du cycle de reproduction de la perche eurasiennne *Perca fleviatilis* L. These. These du Doctour de L' Universite Henry Poincare. France. 145 p.
- Sun, M, S.G, Hassan and D.Li, 2016. Models for estimating feed intake in aquaculture: A review. *Computers and Electronics in Agriculture*, 127: 425–438.
- Syandri, H., 2004. Penggunaan Ikan Nilem (*Osteochilus hasselti* C.V.) dan Ikan Tawes (*Puntius javanicus* C.V.) sebagai agen hayati pembersih perairan Danau Maninjau, Sumatera Barat. *Jurnal Natur Indonesia*, 6 (2) : 87-90.
- Syandri, H., Azrita., Junaidi. and Elfiondri. 2015. Heavy Metals in Maninjau lake, Indonesia: water column, sediment and biota. *International journal of fisheries and aquatic studies* 3 (2):273-278.
- Syandri, H., 2016. Kondisi Kualitas Air Pada Daerah Pemeliharaan Ikan Keramba Jaring Apung di Danau Maninjau. *Prosiding Seminar Nasional Tahunan Ke-V Hasil-Hasil Penelitian Perikanan dan Kelautan*.
- Syandri, H., Azrita and Niagara, 2016. Trophic status and load capacity of water pollution waste fish culture with Floating net cages in Maninjau lake, Indonesia. *Ecol. Environ. Conserv.*, 22:4559-45.

- Tibile, R.M, P.B. Sawant, N.K. Chadha, W.S Lakra, S. Prakash, S.Swain and K. Bhagawati, 2016. Effect of stocking density on growth, size variation, condition index and survival of Discus, *Symphysodonaequifasciatus* Pellegrin, 1904. Turkish Journal of Fisheries and Aquatic Sciences, 16: 455-462.
- Van de Nieuwegiessen, P.G, J.Olwo, S.Chong, J. A.J. Verreth and J.W. Schrama, 2009. Effects of age and stocking density on the welfare of African catfish, *Clariasgaripepinus* Burchell. Aquaculture 288: 69-75.
- Wang, C, S.Xie, K.Zheng, X.Zhu, W.Lei, Y.Yang and J.Liu, 2005. Effects of live food and formulated diets on survival, growth and protein content of first-feeding larvae of *Pelteobagrusfulvidraco*. J. Appl. Ichthyol. 21: 210–214.
- Yuan, Q, Q. Wang, T. Zhang, Z. Li and J. Liu, 2017. Effects of water temperature on growth, feeding and molting of juvenile Chinese mitten crab *Eriocheirsinensis*. Aquaculture 468:169-174.