

## DAFTAR PUSTAKA

- Abascal, F. J. and Medina A. 2005. Ultrastructure of oogenesis in the bluefin tuna, *Thunnus thynnus*. *Journal of Morphology*. 264: 149-160.
- Abou, Y., Fiogbe, E.D., and Micha, J.C. 2007. Effects of stocking density on growth, yield and profitability of farming Nile tilapia, *Oreochromis niloticus* L., fed Azolla diet, in earthen ponds. *Aquaculture Research*. 38:595-604.
- Ahmad, M. dan Nofrizal. 2011. Pemijahan dan penjinakkan ikan pantau (*Rasbora lateristriata*). *Jurnal Perikanan dan Kelautan*. 16 (1): 71-78.
- Alam, M.J., Mustafa, M.G. and Khaleque, M.A. 2009. Evaluation of the effects of different dietary vitamin c levels on the body compotision, growth perfomance and feed utilization efficiencies in stinging catfish, *Heteropneustes fossilis* (Bloch, 1792). *Journal of American Science*. 5 (3): 31- 40.
- Bagley, M.J., Bentley, B., and Gall, G.A.E. 1994. A genetic evaluation of the influence of stocking density on the early growth of rainbow trout (*Oncorhynchus mykiss*). *Aquaculture*. 121: 313-326.
- Bardach, J.E., Ryther, J.H., and McLarney, W.O. 1972. *Aquaculture : The Farming and Husbandry of Fresh Water and Marine Organism*. John Wiley and Sons. New York. 868 p.
- Barcellos, L.J.G., Kreutz, L.C., Quevedo, M.R., Fioreze, I., Cericato, L., Soso, A.B., Fagundes, M., Conrad, J., Baldissera, R.K., Bruschi, A., and Ritter, F. 2004. Nursery rearing of *Rhamdia quelen* (Quoy and Gaimard) in cages: cage type, stocking density and stress response to confinement. *Aquaculture*. 232: 383-394.
- Budiharjo, A. 2002. Seleksi dan potensi budidaya jenis-jenis ikan wader dari genus *Rasbora*. *Biodiversitas*. 3 (2): 225-230.
- \_\_\_\_\_. 2003. Pakan tambahan alternatif untuk meningkatkan pertumbuhan ikan wader (*Rasbora argyrotaenia*). *BioSmart*. 5 (1): 56-60.
- Boyd, C.E. 1990. *Water Quality in Ponds for Aquaculture*. Auburn University. Alabama. 482 p.
- Bolasina, S., Tagawa, M., Yamashita, Y., and Tanaka, M., 2006. Effect of stocking density on growth, digestive enzyme activity and cortisol level in larvae and juveniles of Japanese flounder, *Paralichthys olivaceus*. *Aquaculture*. 259: 432-443.
- Branco, I.S.L., Viana, D.L., Félix, R.T.S., Vêras, D.P., and Hazin, F.H.V. 2013. Oocyte development and ovarian maturation of the black triggerfish, *Melichthys niger* (Actinopterygii: Balistidae) in São Pedro e São Paulo Archipelago, Brazil. *Neotropical Ichthyology*. 11(3): 597-606.

- Clelland, E. And Peng, C. 2009. Endocrine/paracrine control of zebrafish ovarian development. *Molecular and Cellular Endocrinology*. 312: 42–52.
- Contreras-Sanchez, W.M., Schreck, C.B., Fitzpatrick, M.S., and Pereira, C.B. 1998. Effects of stress on the reproductive performance of rainbow trout (*Oncorhynchus mykiss*). *Biology of Reproduction*. 58:439–447.
- Effendie, M.I. 1979. *Metode Biologi Perikanan*. Yayasan Dewi Sri. Bogor.
- \_\_\_\_\_. 2002. *Biologi Perikanan*. Yayasan Pustaka Nusantara. Yogyakarta.
- Effendie, I., Bugri, H.J., dan Widanarni. 2006. Pengaruh padat penebaran terhadap kelangsungan hidup dan pertumbuhan benih ikan gurami *Osphronemus gouramy* Lac. ukuran 2 cm. *Jurnal Akuakultur Indonesia*. 5(2): 127-135.
- Ellis, T., North, B., Scott, A., Bromage, N., Porter, M., Gadd, D., 2002. The relationships between stocking density and welfare in farmed rainbow trout. *Journal of Fish Biology*. 61: 493–531.
- Fujaya, Y. 2008. *Fisiologi Ikan: Dasar Pengembangan Teknik Perikanan*. Rineka Cipta. Jakarta.
- Goddard, S. 1996. *Feed Management in Intensive Aquaculture*. Chapman and Hall. New York. 194 hal.
- Hatimah, S., Nugroho, E., dan Rusmaedi. 1992. Optimasi padat tebar untuk meningkatkan produksi ikan gurami *Osphronemus gouramy* di kolam. *Prosiding Seminar Hasil Penelitian Perikanan Air Tawar 1992-1993*. hlm 103-108.
- Hepher, B. And Pruginin, Y. 1981. *Commercial Fish Farming with Special Reference to Fish Culture in Israel*. John Willey and Sons. New York. hlm 88-127.
- Irwin, S., O'Halloran, J., FitzGerald, R.D. 1999. Stocking density, growth and growth variation in juvenile turbot, *Scophthalmus maximus* (Rafinesque). *Aquaculture*. 178: 77–88.
- James, R. and Sampath, K. 2006. Growth, survival and fecundity in ornamental fish, betta splendens (Regan) as a function of stocking density R. *Fishery Technology*. 43 (2):212-217.
- Khatune-Jannat, M., Rahman, M.M., Bashar, M.A., Hasan, M.N., and Ahamed, F. 2012. Effects of stocking density on survival, growth and production of Thai Climbing Perch (*Anabas testudineus*) under fed ponds. *Sains Malaysiana* 41:1205–1210.
- Kottelat, M., A.J. Whitten, S.N. Kartikasari and S. Wirjoatmojo. 1992. *Freshwater Fishes of western Indonesia and Sulawesi* (edisi dwi bahasa). Barkeley books Pte Ltd. Terrer road. Singapore. p.293.
- Lawrence, C. 2007. The husbandry of zebrafish (*Danio rerio*): A review. *Aquaculture*. 269: 1–20.

- Mazlum, Y. 2007. Stocking density affects the growth, survival, and cheliped injuries of third instars of narrow-clawed crayfish, *Astacus leptodactylus* Eschscholtz, 1823 juveniles. *Crustaceana* 80:803–815.
- Magondou, E.W., Harrison, C.K., Verdegem, M.C.J. 2013. Effect of C/N ratio levels and stocking density of *Labeo victorinus* on pond environmental quality using maize flour as a carbon source. *Aquaculture*. 410–411: 157–163.
- Narejo, N.T., Salam, M.A., Sabur, M.A., and Rahmatullah, S.M. 2005. Effect of Stocking density on growth and survival of indigenous catfish, *Heteropneustes fossilis* (Bloch) reared in cemented cisterns fed on formulated feed. *Pakistan Journal of Zoology*. 37(1): 49–52.
- Navas, J.M., Mañanós, E., Thrush, M., Ramos, J., Zanuy, S., Carrillo, M., Zohar, Y., and Bromage, N. 1998. Effect of dietary lipid composition on vitellogenin, 17 $\beta$ -estradiol and gonadotropin plasma levels and spawning performance in captive sea bass (*Dicentrarchus labrax* L.). *Aquaculture*. 165: 65–79.
- Norris, D.O. 2007. *Vertebrate Endocrinology*. 4th ed. Elsevier. USA. pp: 372–391
- Patino, R., Yoshizaki, G., Thomas, P., Kagawa, H., 2001. Gonadotropic control of ovarian follicle maturation: the two-stage concept and its mechanisms. *Comparative Biochemistry and Physiology Part B: Biochemistry and Molecular Biology*. 129: 427–439.
- Pouey, J.L.O.F., Piedras, S.R.N., Rocha, C.B., Tavares, R.A., and Santos, J.D.M. 2011. Productive performance of silver catfish, *Rhamdia quelen*, juveniles stocked at different densities. *Ars Veterinaria*. 27:241–245.
- Rahmawati, S. 2014. *Indeks Gonadosomatik Dan Struktur Histologi Gonad Ikan Wader Pari (*Rasbora lateristriata* Bleeker, 1854) Pada Tahap Perkembangan Pra Dewasa dan Dewasa*. Skripsi. Fakultas Biologi. UGM. Yogyakarta.
- Ridha, M.T. 2005. Comparative study of growth performance of three strains of Nile tilapia, *Oreochromis niloticus*, L. at two stocking densities. *Aquaculture Research*. 37:172–179.
- Salari, R, Saad, R.C., Kamarudin, S.H., and Zokaeifa, H. 2012. Effect of different stocking densities on tiger grouper juvenile (*Epinephelus fuscoguttatus*) growth and comparative study of the flow through and recirculating aquaculture systems. *African Journal of Agriculture Research*. 7(26):3766–3711.
- Schreck, B.C., Wilfrido, C.S., and Martin, S.F. 2001. Effects of stress on fish reproduction, gamete quality, and progeny. *Aquaculture*. 179: 3–24.
- Schreck, B.C. 2010. Stress and fish reproduction: The roles of allostasis and hormesis. *General and Comparative Endocrinology* 165: 549–556.

- Shabanipour, N., Hossayni, S.N. 2010. Histological and ultrastructural study of Zona Radiata in oocyte of common carp *Cyprinus carpio* (Linnaeus 1758). *Micron*. 41: 877–881.
- Sidik, A.S., Sarwono, dan Agustina. 2002. Pengaruh padat penebaran terhadap laju nitrifikasi dalam budidaya ikan sistem resirkulasi tertutup. *Jurnal Akuakultur Indonesia*. 1(2): 47-51.
- Siikavuopio, S.I., Dale, T., and Mortensen, A. 2007. The effects of stocking density on gonad growth, survival and feed intake of adult green sea urchin (*Strongylocentrotus droebachiensis*). *Aquaculture*. 262: 78–85.
- Turnbull, J., Bell, A., Adams, C., Bron, J., and Huntingford, F., 2005. Stocking density and welfare of cage farmed Atlantic salmon: application of a multivariate analysis. *Aquaculture*. 243: 121–132.
- Tyler, C.R. and J.P. Sumpter. 1996. Oocyte Growth and Development In Teleost. *Rev. Fish Biology and Fisheries*. 6: 287-318.
- Zhu, Y.J., Yang, D.G., Chen, J.W., Yi, J.F., and Liu, W.C. 2011. An evaluation of stocking density in the cage culture efficiency of Amur sturgeon *Acipenser schrenckii*. *Journal of Applied Ichthyology*. 27:545–549.