

DAFTAR PUSTAKA

- A'yunin, Q., Budianto, B., dan Andayani, S. (2020). Analisis kondisi kesehatan ikan patin (*Pangasius* sp.) yang terinfeksi bakteri *Edwardsiella tarda*. *Journal of Aquaculture and Fish Health*, 9(2).
- Abdel-Tawwab, M., Monier, M. N., Hoseinifar, S. H., dan Faggio, C. (2019). Fish response to hypoxia stress: growth, physiological, and immunological biomarkers. *Fish physiology and biochemistry*, 45(3), 997-1013.
- Ahmad, I., dan Ahmed, I. (2022). Ulceration in fish: Causes, diagnosis and prevention. In *Bacterial fish diseases* (pp. 337-350). Academic Press.
- Aisyah, A., dan Andriani, N. (2024). Review of adaptation and histopathological changes of fish gills as indicators of environmental stress. *Journal of Fish Health*, 4(4), 157–167.
- Bălbărău, A., Ivanescu, L. M., Martinescu, G., Rîmbu, C. M., Acatrinei, D., Lazar, M., dan Miron, L. (2023). Septicemic outbreak in A rainbow trout intensive aquaculture system: clinical finds, etiological agents, and predisposing factors. *Life*, 13(10), 2083.
- Boyd, C. E., dan Tucker, C. S. (2019). *Pond Aquaculture Water Quality Management*. Springer.
- Cameron, A. S., Rub, A. M. W., dan Sandford, B. P. (2023). Evaluation of healing progression at surgical incision sites and the use of antiseptics for enhancing post-operative survival in subyearling Chinook salmon (*Oncorhynchus tshawytscha*). *PloS one*, 18(7), e0288056.
- Domingues Paulino, R., dan Williams, J. M. (2023). Chronic axillary wounds in cats: what do we know and how should we manage them?. *Journal of Feline Medicine and Surgery*, 25(4), 1098612X231162880.
- FAO. (2023). *FAO Yearbook of Fishery and Aquaculture Statistics 2023*.
- Falfushynska, H., dan Sokolova, I. M. (2023). Intermittent hypoxia differentially affects metabolic and oxidative stress responses in two species of cyprinid fish. *Biology Open*, 12(9), bio060069.
- Godoy, A. C., Fantini-Hoag, L., Oliveira, D. F. R., Ferreira, A. C., Bittencourt, F., Scardua, M. P., dan Neu, D. H. (2024). Anesthesia Using *Eugenol* for Two Weight Classes of *Piaractus mesopotamicus*: Evaluation of Induction Time, Recovery Time, Behavioral. *Journal of Experimental Agriculture International*, 46(11), 305-314.
- Hong, W. H., Choi, J. Y., Cho, H. S., Im, J., Park, S. C., Seok, S. H., dan Kim, S. W. (2024). Gas bubble disease in captive Golden Trevally: Pathological insights and needs for life support system and water quality management. *Journal of Aquatic Animal Health*, 36(4), 348-354.
- Huyen, L. N., dan Oanh, D. T. H. (2019). Histopathological characteristics of bacillary necrosis disease in striped catfish (*Pangasianodon hypophthalmus*) and red tilapia. *Can Tho University Journal of Science*, 55(4), 90–96.
- Kang, G., Woo, W. S., Kim, K. H., Son, H. J., Sohn, M. Y., Kong, H. J., dan Park, C. I. (2023). Clinical Assessment of Thermotherapy Applications during Hepatectomy and Laparotomy in Sturgeon (*Acipenser ruthenus*): Impact on Bioparameter Variations Based on Liver Condition. *Veterinary Sciences*, 10(12), 682.
- Kementerian Kelautan dan Perikanan Republik Indonesia. (2024). *Statistik perikanan budidaya air tawar 2023*.

- Nuraeni, A., Samosir, A., dan Sulistiono, S. (2021). Logam Berat Timbal (Pb) Pada Hati Ikan Patin (*Pangasius djambal*) di Waduk Saguling, Jawa Barat. *Jurnal Teknologi Perikanan dan Kelautan*, 12(2), 113-123.
- Önal, Ş., dan Sancak, T. (2022). The use of different suture methods in tilapia (*Oreochromis niloticus*) fish.
- Pirarat, N., Ooi, E. L., Thompson, K. D., Thinh, N. H., Maita, M., dan Katagiri, T. (2016). Examination of entry portal and pathogenesis of *Edwardsiella ictaluri* infection in striped catfish, *Pangasianodon hypophthalmus*. *Aquaculture*, 464, 279-285.
- Prakoso, V. A., dan Saptiani, G. (2022). Diagnosis penyakit ikan dan strategi pengendalian berbasis pendekatan laboratorium. *Jurnal Veteriner Akuatik Indonesia*, 5(3), 87-95.
- Sarwenda, M. (2018). *Studi Histopatologi Jaringan Otot Ikan Patin Siam (Pangasius Hypophthalmus Sauvage, 1878) Yang Diinfeksi Aeromonas Hydrophila* (Doctoral Dissertation, Uin Sunan Kalijaga Yogyakarta).
- Shabana, S. M., Rashed, M. A., Atia, A. A., dan El-Hady, H. A. A. (2025). Characterization of *Aeromonas hydrophila* isolated from freshwater fish with control trial. *Scientific Reports*, 15(1), 32668.
- Siswoyo, B. H., Manullang, H. M., Hasan, U., dan Hendriyanto, D. A. (2025). *Epidemiologi Penyakit Viral Pada Ikan Kerapu (Epinephelus sp.)*. Serasi Media Teknologi.
- Stoskopf, M. K. (2019). *Fish Medicine* (2nd ed.). Saunders Elsevier.
- Strohal, R., Dissemond, J., O'Brien, J., Piaggese, A., Rimdeika, R., dan Young, T. (2013). An updated overview and clarification of the principle role of *debridement*. EWMA document: *debridement*. *J Wound Care*, 22, S1-S52.
- Tilkin, J., Velleman, J., Segers, K., dan Van Brussel, M. (2025). Residual Sterile Muscle Fibrosis Following Partial *Debridement* of a Pressure Ulcer. *Cureus*, 17(9), e91989-e91989.
- Vercellini, M. C., Rearte, R., di Cesare, L., Ayala, M. A., dan Montes, M. M. (2024). *Eugenol* as anesthetic for *Cnesterodon decemmaculatus* (Cyprinodontiformes, Poeciliidae). *Laboratory Animals*, 58(1), 44-51.
- Xiao, L., Chen, C., Liang, Y., Wu, K., dan Wen, X. (2024). Ammonia--nitrogen stress affects immune regulation via TNF α in yellow catfish (*Pelteobagrus fulvidraco*). *Aquaculture*, 583, 740593.
- Yamasaki, O., Takahashi, E., Noda, K., Kanaya, N., Tanabe, S., Shirakawa, Y., dan Morizane, S. (2020). Surgical site infection caused by *Aeromonas hydrophila* presenting as necrotizing soft tissue infection after esophagectomy. *The Journal of Dermatology*, 47(6), 673-676.