

DAFTAR PUSTAKA

- Akib, A., Litaay, M., & Asnady, M. (2015). Kelayakan Kualitas Air untuk Kawasan Budidaya *Eucaeroides cottoi* Berdasarkan Aspek Fisika, Kimia dan Biologi di Kabupaten Kepulauan Selayar. *Jurnal Pesisir Dan Laut Tropis*, 1(1), 25–36.
- Alla V. Silina. (2023). Effects of temperature, salinity, and food availability on shell growth rates of the Yesso scallop. *PeerJ* 11:e14886
- Anestis A, Lazou A, Pörtner HO, Michaelidis B (2007) Behavioral, metabolic, and molecular stress responses of marine bivalve *Mytilus galloprovincialis* during long-term acclimation at increasing ambient temperature. *Am J Physiol Regul Integr Comp Physiol* 293:R911–R921
- Anestis A, Pörtner HO, Karagiannis D, Angelidis P, Staikou A, Michaelidis B (2010) Response of *Mytilus galloprovincialis* (L.) to increasing seawater temperature and to marteiosis: metabolic and physiological parameters. *Comp Biochem Physiol A Mol Integr Physiol* 156:57–66
- Arja, F., Sarong, M. A., Suhendrayatna, S., & Huda, I. (2020). Growth Patterns *Crassostrea* sp in Various Cultural Media of Marine Water Area, Banda Aceh. *E3S Web of Conferences*, 151, 1–4. <https://doi.org/10.1051/e3sconf/202015101032>
- Aura, C. M. (2015). An Integrated Approach of Habitat Suitability Model for Management of Japanese Scallop (*Mizuhopecten yessoensis*) aquaculture: A Comparative Study in Funka Bay and Mutsu Bay, Japan. *Thesis Journal Hokkaido University*.
- Aya, F. A., & Kudo, I. (2010). Isotopic Shifts with Size, Culture Habitat, and Enrichment Between the Diet and Tissues of the Japanese Scallop *Mizuhopecten yessoensis* (Jay, 1857). *Marine Biology*, 157, 2157–2167. <https://doi.org/10.1007/s00227-010-1480-y>
- Bauwens M, Ohlsson H, Barbe K, Beelaerts V, Schoukens J, Dehairs F. 2010. A nonlinear multi-proxy model based on manifold learning to reconstruct water temperature from high resolution trace element profiles in biogenic carbonates. *Geoscientific Model Development Discussions* 3:1105–1138 DOI 10.5194/gmd-3-653-2010.
- Brand, A.R. 1991. Scallop ecology: distributions and behaviour. p. 517-584. In: S.E. Shumway [ed.]. *Scallops: biology, ecology and aquaculture*. Developments in Aquaculture and Fisheries Science 21. Elsevier, Amsterdam.
- Chang, Y.J., Mori, K. and T. Nomura (1985). Studies on the scallop, *Patinopecten yessoensis*, in sowing cultures in Abashiri waters- reproductive periodicity. *Tohoku Journal of Agricultural Research*, V.35, pp. 91-105.
- Currie D.R., McArthur M.A. and Cohen B.F. (1998) Exotic marine pests in the port of Geelong, Victoria. *Marine and Freshwater Resources Institute Report* 8, 57 pp.
- Dvoretzky, A. G., & Dvoretzky, V. G. (2022). Biological Aspects, Fisheries, and Aquaculture of Yesso Scallops in Russian Waters of the Sea of Japan. *Diversity*, 14(5), 1–16. <https://doi.org/10.3390/d14050399>
- Erlania, & Radiarta, I. N. (2011). Kondisi Kualitas Perairan di Teluk Lada, Pandeglang Provinsi Banten untuk Mendukung Budidaya Kerang Hijau (*Perna viridis*). *Jurnal Ris. Akuakultur*, 6(3), 507–519.
- Eshmat N, M. E., & Manan, A. (2013). Analisis Kondisi Kualitas Air pada Budidaya Ikan Kerapu Tikus (*Cromileptes altivelis*) di Situbondo. *Jurnal Ilmiah Perikanan Dan Kelautan*, 5(1), 1–4.

- FAO (2013) Global aquaculture production statistics for the year 2011. Food and Agriculture Organization of the United Nations, Rome
- Fauzia, S. R., & Suseno, S. H. (2020). Resirkulasi Air Untuk Optimalisasi Kualitas Air Budidaya Ikan Nila Nirwana (*Oreochromis niloticus*). *Jurnal Pusat Inovasi Masyarakat Juli*, 2(5), 887–892.
- Hamada, T., Yamashita, N., Takagi, S., & Natsume, S. (2000). Difference in Performance of Three Ear-hanging Methods in Scallop Farming. *Bull. Fac. Fish. Hokkaido Univ*, 51(2), 105–106.
- Hermawan, A., Amanah, S., & Fatchiya, A. (2017). Partisipasi Pembudidaya Ikan dalam Kelompok Usaha Akuakultur di Kabupaten Tasikmalaya, Jawa Barat. *Jurnal Penyuluhan*, 13(1), 1–13.
- Kanamori, M., Baba, K., Hasegawa, N., & Nishikawa, T. (2012). Karakteristik biologis perbedaan dan identifikasi *Ascidiella aspersa* sebagai *ascidian* asing di jepang bagian utara. *Schi.Rep.Hokkaido Fish.Rest.Inst.Buletin Institut Penelitian Air Utara* 81,151-152.
- Kanamori, M., Baba, K., Natsuike, M., & Goshima, S. (2017). Life history traits and population dynamics of the invasive ascidian, *Ascidiella aspersa*, on cultured scallops in Funka Bay, Hokkaido, northern Japan. *Journal of the Marine Biological Association of the United Kingdom*, 97(2), 387–399. doi:10.1017/S0025315416000497
- Koniyo, Y. (2020). Analisis Kualitas Air pada Lokasi Budidaya Ikan Air Tawar di Kecamatan Suwawa Tengah. *Jurnal Technopreneur (JTech)*, 8(1), 52–58. <https://doi.org/10.30869/jtech.v8i1.527>
- Kosaka, Y. (2016). Scallop Fisheries and Aquaculture in Japan. In *Scallops: Biology, Ecology, Aquaculture and Fisheries* (pp. 891–936).
- Laing I. 2000. Effect of temperature and ration on growth and condition of king scallop (*Pecten maximus*) spat. *Aquaculture* 183:325–334 DOI 10.1016/S0044-8486(99)00262-8.
- Leidonald, R., Yusni, E., Siregar, R. F., Rangkuti, A. M., & Zulkifli, A. (2022). Keanekaragaman Fitoplankton dan Hubungannya dengan Kualitas Air di Sungai Aek Pohon, Kabupaten Mandailing Natal Provinsi Sumatera Utara. *J.Aquat.Fish.Sci*, 1(2), 85–96. <https://doi.org/10.32734/jafs.v1i2.8753>
- Liu, W. D., Li, H. J., Bao, X. B., Gao, X. G., Li, Y. F., He, C. B., & Liu, Z. J. (2010). Genetic Differentiation Between Natural and Hatchery Stocks of Japanese Scallop (*Mizuhopecten yessoensis*) as Revealed by AFLP Analysis. *International Journal of Molecular Sciences*, 11(10), 3933–3941. <https://doi.org/10.3390/ijms11103933>
- Locke A. and Carman M. (2009) An overview of the 2nd International Sea Squirt Conference: what we learned. *Aquatic Invasions* 4, 1–4.
- Mao J, Huang X, Sun H, Jin X, Guan W, Xie J, Wang Y, Wang X, Yin D, Hao Z, Tian Y, Song J, Ding J, Chang Y. 2022. Transcriptome analysis provides insight into adaptive mechanisms of scallops under environmental stress. *Frontiers in Marine Science* 9:e971796 DOI 10.3389/fmars.2022.971796.
- Motavkin, P.A. [ed.]. 1986. The Yezo scallop, or Japanese common scallop, *Mizuhopecten yessoensis* (Jay). *Inst. Mar. Biol., Far East Sci. Cent., Vladivostok. Can. Trans. Fish. Aquat. Sci.* 5501. 304 p.
- MSC (2009). Enhanced fisheries - Scope of application of the MSC principles and criteria. TAB Directive D-001 version 2, 31st July 2009. MSC, London, 6pp.

- Nan X, Wei H, Zhang H, Nie H. 2022a. Spatial difference in net growth rate of Yesso scallop *Patinopecten yessoensis* revealed by an aquaculture ecosystem model. *Journal of Oceanology and Limnology* 40:373–387
- Nurruhwati, I., Zahidah, & Asep Sahidin. (2017). Kelimpahan Plankton di Waduk Cirata Provinsi Jawa Barat. *Jurnal Akuatika Indonesia*, 2(2), 102–108. www.googlemap.com/peta/cirata
- Oktavianna, R., Pratama, A., & Sulistiyani. (2019). Kontribusi Kolam Ikan “Yumina Bumina” Sebagai Upaya Peningkatan Pendapatan Keluarga di Desa Jampang Bogor. *Economy Deposit Journal*, 1(2), 74–80.
- Panggabean, T. K., Sasanti, A. D., & Yulisman. (2016). Kualitas Air, Kelangsungan Hidup, Pertumbuhan, dan Efisiensi Pakan Ikan Nila yang diberi Pupuk Hayati Cair pada Air Media Pemeliharaan. *Jurnal Akuakultur Rawa Indonesia*, 4(1), 67–79.
- Pilditch CA, Grant J. 1999. Effect of temperature fluctuations and food supply on the growth and metabolism of juvenile sea scallops (*Placopecten magellanicus*). *Marine Biology* 134:235–248 DOI 10.1007/s002270050542.
- Pramono, B., & Soedibya, P. (2009). *Aquaculture Engineering*. Penerbit Cahaya Pineleng.
- Radiarta, I. N. (2011). The use of Remote Sensing, Regression Quantiles, and GIS Approaches for Modeling of Scallop Larvae: A Case Study in Funka Bay, Hokkaido, Japan. *Indonesian Aquaculture Journal*, 6(2), 191–204.
- Radiarta, I. N., & Saitoh, S. I. (2009). Biophysical Models for Japanese scallop, *Mizuhopecten yessoensis*, Aquaculture Site Selection in Funka Bay, Hokkaido, Japan, using Remotely Sensed Data and Geographic Information System. *Aquaculture International*, 17(5), 403–419. <https://doi.org/10.1007/s10499-008-9212-8>
- Radiarta, I. N., Saitoh, S. I., & Miyazono, A. (2008). GIS-Based Multi-Criteria Evaluation Models for Identifying Suitable Sites for Japanese Scallop (*Mizuhopecten yessoensis*) Aquaculture in Funka Bay, Southwestern Hokkaido, Japan. *Aquaculture*, 284(1–4), 127–135. <https://doi.org/10.1016/j.aquaculture.2008.07.048>
- Sidabutar, E. A., Sartimbul, A., & Handayani, M. (2019). Distribusi Temperatur, Salinitas dan Oksigen terlarut Terhadap Kedalaman di Perairan Teluk Prigi Kabupaten Trenggalek. *Journal of Fisheries and Marine Research*, 3(1), 46–52. <http://jfmr.ub.ac.id>
- Siegers, W. H., Prayitno, Y., & Sari, A. (2019). Pengaruh Kualitas Air terhadap Pertumbuhan Ikan Nila Nirwana (*Oreochromis* sp.) pada Tambak Payau. *The Journal of Fisheries Development, Juli*, 3(2), 95–104.
- Goshima, S., & Fujiwara, H. (1994). Distribution and abundance of cultured scallop *Patinopecten yessoensis* in extensive sea beds as assessed by underwater camera. *MARINE ECOLOGY PROGRESS SERIES*, Juli, 110, 151–158.
- Ventilla, R.F. 1982. The scallop industry in Japan. *Adv. Mar. Biol.*, 20: 309-382.
- Wahyuni, A. P., Firmansyah, M., Fattah, N., & Hastuti. (2020). Studi Kualitas Air untuk Budidaya Ikan Bandeng (*Chanos chanos* Forsskal) di Tambak Kelurahan Samataring Kecamatan Sinjai Timur. *Jurnal Agrominansia*, 5(1), 106–113.
- Whitlatch R.B. and Bullard S.G. (2007) Introduction to the Proceedings of the 1st International Invasive Sea Squirt Conference. *Journal of Experimental Marine Biology and Ecology* 342, 1–2.
- Yaroslavtseva, L. M., T. Kh. Naidenko, E. P. Sergeeva & P. V. Yaroslavtsev, 1988. Effect of decreased salinity on different ontogenetic stages of the scallop *Mizuhopecten yessoensis*. *Russian J. mar. Biol.* 14: 293–297.