

DAFTAR PUSTAKA

- Briggs, J., Johnston, D. & Kennington, W. J., (2023). Population Genomics Provides evidence of Interspecific Hybridisation and Population Structure in the Blue Swimming Crab (*Portunus armatus*) Along the Western Australian Coastline. *Fisheries Research*.
- Efrizal, Zakaria, I. J. & Rusnam, (2020). Effects of Formulated Diets Supplemented With Vitamin E on the Egg Quality and Ovi Somatic Index of Female *Portunus oelagicus* Broodstock. *AACL BioFlux*, 13(2).
- Ekawati, A. K., Adrianto, L. & Zairion, (2019). Pengelolaan Perikanan Rajungan (*Portunus pelagicus*) Berdasarkan Analisis Spasial dan Temporal Bioekonomi di Perairan Pesisir Timur Lampung. *Kebijakan Perikanan Indonesia*, 11(1).
- Ernawati, T., Boer, M., & Yonvitner. (2014). Biologi Populasi Rajungan (*Portunus pelagicus*) di Perairan Sekitar Wilayah Pati, Jawa Tengah. *Jurnal BAWAL*, 6(1), 31-40.
- Fasya, A. H., Nabila, H., Kenconoajati, H., & Ulkhaq, M. F. (2020). Hubungan antara umur dan fekunditas telur ikan gurame (*Osphronemus gouramy*) Relation between age and fecundity of giant gouramy (*Osphronemus gouramy*). *Journal of Aquaculture*, 5(1), 148-154.
- Fujaya, Y. (2010). Kepiting Komersil Di Dunia, Biologi, Pemanfaatan, Dan Pengelolaannya. *Citra Emulsi. Makassar*.
- Fujaya, Y., Hidayani, A. A., Dharmawan, D., Alsani, A. & Tahya, A. M. (2019). Analysis of Genetic Diversity and Reproductive Performance of the Blue Swimming Crab (*Portunus pelagicus*) From Several Waters in Indonesia. *AACL Bioflux*, 12(6).
- Graham, D. J., Perry, H., Biesiot, P. & Fulford, R. (2012). *Fecundity and Egg Diameter of Primiparous and Multiparous Blue Crab Callinectes sapidus (Brachyura : Portunidae) in Mississippi Waters. Journal of Crustacean Biology*. 32(1). pp. 49-56
- io, Y., Batu, D. TF. L., & Riani, E. (2015). Changes in Proximate Acids of The Eggs During Embryo Development in The Blue Crab, *Portunus pelagicus* (Linnaeus 1758) at Lasongko Bay, Sulawesi, Indonesia. *Indian Journal of Science and Technology*, 09.



- Hamid, A., Yusli, W., Djamar, TFLB & Etty, R. (2015). Fekunditas dan Tingkat Kematangan Gonad Rajungan (*Portunus pelagicus*) Betina Mengerami Telur di Teluk Lasongko, Sulawesi Tenggara. *BAWAL* vol. 7, no. 1: 43-50
- Hamid, A., Wardianto, Y., Batu, D. T. & Riani, E., (2016). *Distribution, Body Size, and Eggs of Ovigerous Swimming Crab (Portunus pelagicus Linnaeus 1758) at Various Habitats in Lasongko Bay, Central Buton, Indonesia. Journal Aquatic Biologi*, 4(2), pp. 108-116
- Haputhantri, S. S. K., Bandaranayake, K. H. K., Rathnasuriya, M. I. G., Nirbadha, K.G. S., Weerasekera, S. J. W. W. M. M. P., Athukoorala, A. A. S. H., Jayathilaka, R. A. M., Perera, H. A. C. C., & Creech, S. (2022). Reproductive Biology and Feeding Ecology of The Blue Swimming Crab (*Portunus pelagicus*) in Northern Coastal Waters, Sri Lanka, *Tropical Life Sciences Research*, 33(2), 155-178. DOI : 10.21315/tlsr2022.33.2.8
- Hermanto, D. T., Sulistiono & Riani, E., (2019). Studi Beberapa Aspek Reproduksi Rajungan (*Portunus pelagicus*) di Perairan Mayang, Kabupaten Subang, Jawa Barat. *Biospecies*, 12(1), pp. 1 - 10.
- Hidayah, U. N., Partikto, I. & Irwani, (2019). Biologi *Portunus pelagicus*, Linnaeus, 1758 (malacostraca : Portunidae) dari Perairan Jepara Ditinjau dari Distribusi Ukuran, Tingkat Kematangan Gonad, dan Pertumbuhan. *Journal of Marine Research*, 8(3), pp. 223 - 228.
- Hidayani, A. A. Fujaya, Y., Umar, M.T., Wilda, Wahab, G., Yuliana, A. & Asphama, A.I. (2021). Reproductive Performance of Female Blue Swimming Crab (*Portunus pelagicus*) from Some Waters in South Sulawesi. *Earth and Environmental Science*.
- Hisam, F., Hajisamae, S., Ikhwanuddin, M., Azi, N. A. N., Naimullah, M., & Hassan, M. (2018). Study on The Reproductive Biology of The Blue Swimming Crab, *Portunus Pelagicus* Females From Pattani Coastal Waters, Thailand. *AACL Bioflux*, 11(6), 1776–1791
- Hutapea, B. K., Nugraha, E., Priyanto, H., Choerudin, H., Suharyanto, Sutisna, D. h., Effendy, A. & Bashit, A. (2019). Sustainability of Blue Swimming Crab *Portunus pelagicus* Commodity in Banten Bay, Indonesia. *AACL Bioflux*,
- zra, M., Aimuni, H.S. & Abol-Munafi, A.B. (2012). Fecundity, and Ovarian Development of Blue Swimming Crab, *Portunus Linnaeus, 1758* in Coastal Water of Johor, Malaysia. *Pakistan Biological Sciences*, 15(15):720-728.



Jacobs, J. R., Biesiot, P. M., Perry, H. M. & Trigg, C.(2003). *Biochemical Composition of Embryonic Blue Crabs Callinectes sapidus Rathbun 1896 (Crustacea: Decapoda) from the Gulf of Mexico. Bulletin of Marine Science*, 72(2), pp. 311-324

Kanedi, M. M., Maulita, M. & Rahardjo, P., (2020). Aspek Biologi Rajungan (*Portunus pelagicus*) di Pesisir Kabupaten Lampung Timur, Provinsi Lampung. *Buletin JSJ*, 2(1), pp. 49 - 56.

Kementerian Kelautan dan Perikanan, (2023). Statistik Perikanan Tangkap Indonesia Tahun 2020. Jakarta: Perikanan, Kementerian Kelautan dan.

Kizhakudan, J & Loveson, LE. (2017). *Portunus pelagicus*. RC RCoF CMFRI, Chennai: 201-207

Kordi, M. G. H., & Tamsil, A. (2010). *Pembenihan ikan laut ekonomis secara buatan*. Yogyakarta: Lily Publisher.

Kumar, M. S., Xiao, Y., Venema, S., & Hooper, G. (2003). Reproductive Cycle of The Blue Swimmer Crab, *Portunus pelagicus*, Off Southern Australia. *Journal of the Marine Biological Association of the United Kingdom*, 83(5), 983–994. DOI : 10.1017/S0025315403008191h

Kobayashi, S. & Matsuura, S. 1995. *Egg Development and Variation Of Egg Size in the Japanese Mitten Crab Eriocheir japonicus (DE HAAN). Benthos Research*. pp. 29-39

Lowere-Barbieri, S. K., DeCelles, G., Pepin, P., Catalan, I. A., Muhling, B., Erisman, B., Cadrin, S. X., Alos, J., Ospina-Alvares, A., Stachura, M. M., Tringali, M. D., Burnsed, S. W., & Paris, C. B. (2016). Reproductive Resilience; A Paradigm Shift in Understanding Spawner-Recruit Systems in Exploited Marine Fish. *Fish and Fisheries*, 18(2), 285-312. DOI : 10.1111/faf.12180

Lowere-Barbieri, S. K., Ganas, K., Saborido-Rey, F., Murua, H., & Hunter, J. R. (2011). Reproductive Timing in Marine Fishes: Variability, Temporal Scales, and Methods. *Marine and Coastal Fisheries; Dynamics, Management, and Ecosystem Sciences*, 3, 71-91. DOI : 10.1080/19425120.2011.55693



Irfan, I & Eko, GS. (2014). *Pemberdayaan Tujuh heptagon) Akses Rumah Miskin, Penguatan Ekonomi Rumah tuk Penanggulangan Kemiskinan dan Kesejahteraan*. Malang: Brawijaya Press

Ningrum, V. P., Ghofar, A. & Ain Churun. (2015). Beberapa Aspek Biologi Perikanan Rajungan (*Portunus pelagicus*) di Perairan Betahwalang dan Sekitarnya. *Journal of Fisheries Science and Technology*, 11(1), pp. 62-71

Nitiratsuwan, T., Suwat, T., Kansinee, P., (2013). Distribution of Berried Female Blue Swimmer Crabs (*Portunus pelagicus* Linnaeus, 1758) in the Coastal Waters of Trang Province, Southern Thailand. *Maejo International Journal of Science and Technology*, 7:52-59.

Nugraheni, D. I., Fahrudin, A., & Yonvitner. (2015). Variasi Ukuran Lebar Karapas Dan Kelimpahan Rajungan (*Portunus pelagicus* Linnaeus) Di Perairan Kabupaten Pati. *Jurnal Ilmu Dan Teknologi Kelautan Tropis*, 7(2), 493–510.

Panggabean, M.G.L. Sri, J & Indra, S. (1982). Pengamatan Burayak Rajungan (*Portunus pelagicus*) di L

Pradana, H. R., Nuraini, R. A. T., & Redjeki, S. (2019). Analisis Sebaran Lebar Karapas dan Proporsi Rajungan Betina Bertelur yang Tertangkap di Perairan Demak. *Journal of Marine Research*, 8(4), 333-339. DOI: 10.14710/jmr.v8i4.24720

Qomariyah, L., Arisandi, A., Hidayah, Z., & Farid, A. (2023). Kajian Morfometrik Dan Tingkat Kematangan Gonad Rajungan (*Portunus pelagicus*) Di Pagagan Pamekasan. *Jurnal Akuatika Indonesia*, 8(2), 87–95.

Radifa, M., Wardianto, Y., Simanjuntak, C. P. H & Zairon, Z. (2020). Preferensi Habitat dan Distribusi Spasial Yuwana Rajungan (*Portunus pelagicus*) Di Perairan Pesisir Lampung Timur, Provinsi Lampung. *Journal of Natural and Environmental Management*, 10 (2), 183-197.

Ramadhan, F., Wicaksono, R. Z., & Darmawan, D. (2023). Growth and survival rate of blue swimming crab enlargement in the south coast of Pamekasan, Madura Island. *IOP Conference Series: Earth and Environmental Science*, 1, 1–7.

Ruliaty, L. (2017). Petunjuk Teknis Teknik Produksi Benih dan Baby Crab Rajungan (*Portunus pelagicus*). Balai Besar Perikanan Budidaya Air Payau Direktorat Jenderal Perikanan Budidaya. Kementerian Kelautan dan Perikanan



J., Kiabi, B & Shokri, M.R. (2013). Reproductive biology of blue crab, *Portunus segnis* (Forsk., 1775) in coastal waters of Persian Sea, Iran. *Iranian Journal of Fisheries Sciences* vol. 12, no.

- Soundarapandian, P., & Tamizhazhagan, T. (2009). Embryonic Development of Commercially Important Swimming Crab *Portunus pelagicus* (Linnaeus). *Current Research Journal of Biological Sciences*, 1(3), 106–108.
- Suryakomara, A. (2013). Keragaan Reproduksi Rajungan (*Portunus pelagicus*) di Perairan Lampung Timur. Institut Pertanian Bogor. Bogor
- Tharieq, M. A., Sunaryo., & Santoso, A. (2020). Aspek Morfometrik dan Tingkat Kematangan Gonad Rajungan (*Portunus pelagicus*) Linnaeus, 1758 (Malacostraca: Portunidae) di Perairan Betahlawang Demak. *Journal of Marine Research*, 9(1), 25-34. DOI : 10.14710/jmr.v9i1.26081
- Trijuno, D.D. Yushinta, F. Agviranti. & Syamsurya, M. (2015). Quality of Blue swimming crab *Portunus pelagicus* Larvae from Domesticated Broodstock. *Aquacultura Indonesiana* vol. 16, no. 1: 22-28
- Wahyu, R., Taufiq-SPJ, N., & Redjeki, S. (2020). Hubungan Lebar Karapas dan Berat Rajungan *Portunus pelagicus*, Linnaeus, 1758 (Malacostraca: Portunidae) di Perairan Sambiroto Pati, Jawa Tengah. *Journal of Marine Research*, 9(1), 18- 24.
- Wilda, (2021). Performa Reproduksi Rajungan (*Portunus pelagicus*) Betina Sebagai Sumber Induk dari Perairan Teluk Bone.
- Wiradinata, H., Susiana, S., & Muzammil, W. (2021). Fecundity and egg diameter of blue swimming crab (*Portunus pelagicus*) in Kawal Waters, Riau Islands Province-Indonesia. *Agrikan: Jurnal Agribisnis Perikanan*, 14(2), 347-352.
- Yanti, N. D., Kurnia, R., Mashar, A. & Sompaa, A., (2023). Status Biologi Rajungan (*Portunus pelagicus* Linnaeus, 1758) di Pesisir Kabupaten Pangkajene dan Kepulauan, Sulawesi Selatan. *Jurnal Ilmu dan Teknologi kalutan Tropis*, 15(2), pp. 195-206.
- Zairion., Wardiatno, Y., Boer, M., & Fahrudin, A. (2015). Reproductive Biology of The Blue Swimming Crab *Portunus Pelagicus* (Brachyura: Portunidae) in East Lampung Waters, Indonesia: Fecundity and Reproductive Potential. *Tropical Life Sciences Research*, 26(1), 67–85.



, Y., & Fahrudi, A. (2015). Sexual Maturity, Reproductive Pattern ing Female Population of the Blue Swimming Crab, *Portunus* Brachyura: Portunidae) in East Lamoung Coastal Waters, *ndian Journal of Sciences and Technology*, 8(7), 596-607.