

DAFTAR PUSTAKA

- Al-Abdessalaam, T.Z.S. 1995. *Marine Species of the Sultanate Oman: An Identification Guide*. Ministry of Aquaculture and Fisheries, Marine Science and Fisheries Centre, Sultanate of Oman. Muscat Printing Press. pp 412.
- Anggoro, S., Subiyanto, Y.A. Rahmawati. (2013). "Domestikasi Lobster Air Tawar (*Cherax quadricarniatus*) Melalui Optimalisasi Media Dan Pakan". *Journal Of Management Of Aquatic Resources*. 2 (3), 128-137.
- Balkhair, M., Ali Al-Mashiki, and Mikhail Chesalin. 2012. Experimental Rearing of Spiny Lobster, *Panulirus homarus* (Palinuridae) in Land-Based Tanks at Mirbat Station (Sultanate of Oman) in 2009-2010. *Agricultural and Marine Sciences*. **17**:33-43.
- Bernard, M., W.C. Valenti, J.H. Tidwell, L.R. D'Abramo, and M.N. Kutty. 2000. *Freshwater Prawns Biology and Farming*. Wiley Blackwell. New Delhi, p : 28.
- Budianto, A K. 2009. *Dasar-Dasar Ilmu Gizi*. Malang. UMM Pers.Hal: 44
- Campbell, N.A dan J.B. Reece. 2008, *Biologi* jilid 2 edisi 4, Erlangga, Jakarta. pp: 100-110
- Chan, T. Y. 1998. Lobsters. In: *FAO species identification guide of fishery purposes. The living marine resources of the Western Central Pacific. Volume 2. Cephalopods, Crustaceans, Holothurians and Sharks*. Carpenter K. E., Niem V. H. (eds), Rome: FAO. pp. 687-1396.
- Chittleborough, R. G. 1974. Review of prospect for rearing rock lobster, dalam: J.S. Cobb dan B. F. Philips. *The Biology and Management of Lobster Physiology and Behavior*. New York, London, Toronto, Sydney, San Fransisco. p: 127.
- Cobb, J.S., and Phillips, B.F. 1980. *The Biology and Management of Lobster*. 1-3, Academic Press. New York.
- Cockcroft, A., Butler, M., and MacDiarmid, A. 2011. *Panulirus homarus*. The IUCN Red List of Threatened Species 2011. <<http://dx.doi.org/10.2305/IUCN.UK.2011-1.RLTS.T170062A6703197.en>>
Downloaded on 04 November 2017.

- Conlan, Jessica A., Jones, Paul L., Truchini, Giovanni M., Hall, Michael R., and Francis, David S. 2014, Changes in the nutritional composition of captive early-mid stage *Panulirus ornatus* phyllosoma over ecdysis and larval development, *Aquaculture*, vol. 434, pp. 159-170.
- Cooper, R. A. 1970. Retention of marks and their effects on growth, behavior and migrations of the American lobster, *Homarus americanus*. Transactions of the American Fisheries Society. 95: 239–247.
- Drach, P. 1939. Mue et cycle d'intermue chez les crustaces decapodes. *Annls. Inst. Oceanogr.* **19** : 103-391.
- Effendi, M. I. 1997. *Biologi Perikanan*. Yayasan Pustaka Nusantara. Yogyakarta.
- Effendi, H. 2003. *Telaah Kualitas Air Bagi Pengelolaan Sumber Daya dan Kualitas Perairan*. Kanisius. Yogyakarta. p: 50.
- FAO. 1998. *The Living Marine Resources of The Westren Central Pacific*. Food and Agriculture Organization of The United Nations. Rome. p:1016.
- FAO. 2017. *Culture Aquatic Species Information Progamme Panulirus homarus Linnaeus, 1878*. Food and Agriculture Organization of The United Nations. Rome.
- Factor, J. R. 1995. *The Biology of the Lobster Homarus Americanus*. Academic Press. New York. P: 258.
- Frisch, A.J., & Hobbs, J.P.A. 2011. Effects of autonomy on long-term survival and growth of painted spiny lobster (*Panulirus versicolor*) on the Great Barrier Reef. Australia. *Marine Biology*. (158): 1645–1652.
- Halver, J.E. 1989. *Fish Nutrition*. Academic Press, N.Y. Boston, 712 pp
- Hargiyatno, I. T., Fayakun, S., Andika, P. S., dan Moh, F. 2013. Hubungan Panjang-Berat dan Faktor Kondisi Lobster Pasir (*Panulirus homarus*) di Perairan Yogyakarta dan Pacitan. *BAWAL*. **5**(1):41-48.
- Hartnoll, R. G. 2001. Growth in Crustacea – twenty years on. *Hydrobiologia*, 449 : 111-112.
- Holthuis, L. B. 1991. *Marine lobster of the world. An annotated and illustrated catalogue of species of interest to fisheries known to date*. FAO Fisheries Synopsis, NO. 125, Vol. 13. Rome. pp:292.

- Islam, A., Shuvagato Mondal, Shuva Bhowmik, Shanzida Islam and Mohajira Begum. 2017. A comparative analysis of the proximate composition of wild and cultured prawn (*Macrobrachium rosenbergii*) and shrimp (*Penaeus monodon*). *International Journal of Fisheries and Aquatic Studies* 2017; 5(4): 59-62.
- Jeffs, A. G., J. C. Montgomery, and C. T. Tindle. 2005. How do spiny lobster post-larvae find the coast?. *New Zealand Journal of Marine and Freshwater Research*. **39**: 605-617.
- King, M. 1995. *Fisheries Biology, Assessment and Management*. Fishing News Books. p:341.
- Kittaka, J. and Booth, J. D. 2000. *Crustacean Farming: Ranching and Culture*. Blackwell Science. Western Australia.
- Kompiang, I.P. 1989. Prinsip dasar nutrisi. Short Course Budidaya Udang Intensif. Jakarta. P:12.
- Kulmiye A.J. and K.M. Mavuti. 2005. Growth and moulting of captive *Panulirus homarus* in Kenya, western Indian Ocean. *New Zealand Journal of Marine and Freshwater Researc*. **39**:539–549.
- Lukito,A., Surip.P. 2007. Panduan Lengkap Lobster Air Tawar. Penebar Swadaya. Jakarta. Pp: 53-56.
- Loeb, M. J. 1993. Hormonal Control of Growth and Reproduction in the Arthropods: Introduction to the Symposium. *Am. Zool.*, **33** : 303-307.
- Mariappan, P., Balamuruagan, P., and Balasundaram, C. 2006. Molt related biochemical changes in freshwater prawn, *Macrobrachium malcolmsonii* (H. Milne Edwards). *Journal Biosains*, **17** (2) : 1-8.
- Mensink, R.P., Katan, M.B. 1992. Effect of dietary fatty acids on serum lipids and lipoproteins. A meta-analysis of 27 trials. *Arterioscler Thromb : A Journal of Vascular Biology*. 2018;12:911–919.
- Mc Donald, P., Edwards, R.A., & Green Halgh, J.F.D. 1988. Animal nutrition. Fourth Edition. Longman. New York, p:543.
- Mokoginta, I. 2003. Budidaya Pakan Alami Air Tawar. Direktorat Pendidikan Menengah Kejuruan Direktorat Jendral Pendidikan Dasar dan Menengah Departemen Pendidikan Nasional. Jakarta.

- Moosa, M. K., and I. Aswandi. 1984. Udang Karang (*Panulirus* spp) dari Perairan Indonesia. Proyek Studi Potensi Sumber Hayati Ikan. LON-LIPI, Jakarta.
- Nurilmala, M., Mita, W., Heidi, W. 2006. Perbaikan Nilai Tambah Limbah Tulang Ikan Tuna (*Thunnus* sp) menjadi Gelatin serta Analisis Fisika-Kimia. *Jurnal hasil perikanan Indonesia*. 9(2): 22-3
- O'Connor J.D., Gilbert L.I., 1968. Aspect of lipid metabolism in crustaceans. *Amer. Zool.*,13: 1274-1276.
- Parjino, 2010. *Kajian Kontribusi Bidang Kelautan*. Kerjasama Badan Perencanaan Pembangunan Nasional Republik Indonesia dan Pusat Kajian Sumberdaya Pesisir dan Lautan Institut Pertanian Bogor. Bogor.
- Peraturan Menteri Kelautan dan Perikanan Republik Indonesia. Nomor 56/PERMEN-KP/2016. Larangan Penangkapan dan/atau Pengeluaran Lobster (*Panulirus* spp.), Kepiting (*Scylla* spp.), dan Rajungan (*Portunus* spp.) dari Wilayah Negara Republik Indonesia.
- Philips, B. F., J. S. Cobb., and R. W. George. 1980. General Biology. *The Biology and Management of Lobster*. Edt. J. S. COBB and PHILIPS. Academic Press. New York (1)2-72.
- Promwikorn, W., Kirirat, P., and Thaweethamsewee, P. 2004. Index of molt staging in the black tiger shrimp (*Penaeus monodon*). *Songklanakarin J.Sci. Technol.*, **26** (5) : 765-772.
- Setyono, D. E. D. 2006. Budidaya Pembesaran Udang Karang (*Panulirus* spp.). *Oseana*. **31**(4):39-48.
- Supriyono, E., Prihardianto, R.W., and Nirmala, K. 2000. The Stress and Growth Responses of Spiny Lobster *Panulirus homarus* Reared in Recirculation System Equipped by PVC Shelter. *AACL Bioflux*. Volume 10, Issue 2.
- Sudarmadji, C. 1989. Analisa bahan makanan dan pertanian. Liberty. Yogyakarta. P.35.
- Skoog. D. A., Donald M. West, F. James Holler, Stanley R. Crouch, 2000. *Fundamentals of Analytical Chemistry*. Hardcover: 992 pages, Publisher: Brooks Cole.
- Trijoko, dan Nurcholis, H.A. 2018. Pengaruh Molting Terhadap Ultrastuktur Dan Komposisi Unsur Penyusun Cangkang Lobster Hijau Pasir (*Panulirus*

homarus L., 1758). Seminar Nasional Tahunan XV Hasil Penelitian Perikanan dan Kelautan. Departemen Perikanan Fakultas Pertanian UGM : MC-20.

Trijoko dan Nurwulan, F.L.2014. Pengaruh Empat Macam Pakan Alami Tambahan Terhadap Kandungan Nutrien Daging Udang Karang (*Panulirus homarus* L.). *Skripsi*. Universitas Diponogoro. Semarang.

Varamban, L. I., D. Dhayaparan, H. Devaraj. 2007. *Molecular Mechanism of Molt Inhibiting Hormone (MIH) Induced Suppression of Ecdysteroidogenesis in The Y Organ of Mud Crab (Scylla serrata)*. Elsevier. pp: 5167-5172.

Wahyudin, R. A., Agus, A. H., Yuyun, Q., Mennofatria, B., Achmad, F., Ali, M., and Yusli, W. 2017. Lobster diversity of Palabuhanratu Bay, South Java, Indonesia with new distribution record of *Panulirus ornatus*, *P. polyphagus* and *Parribacus antarcticus*. *AACL Bioflux*. **10**(2):308-327.

Waterman, T.H. 1961. *The Physiology Of Crustacea Vol.1*. Academic Press, New York. Pp: 488-489.

Waterman, T.H. 1961. *The Physiology Of Crustacea Vol.2*. Academic Press, New York. Pp: 306-307.

Williams, A.B. 1986. Lobstersidentification, world distribution, and U.S. trade. *Marine Fisheries Review*. 48(2):1-36.

Williams, S.R.1989. *Nutritionanddiettherapy*. 6thedition. TimesMirror/Mosby College, Publishing. St.Louis.

Winarno F.G. 2004. *Kimia Pangan dan Gizi*. PT Gramedia Pustaka Utama. Jakarta. Hal: 13

Wilson, S., Immaculate J.K. and Jamila P. 2017. Nutrition Status Of Swimming Crab *Portunus Sanguionoletus* (Herbs, 1783). *Journal of Aquatic Biology & Fisheries*. Vol. 5, 2017. pp. 191-202.

Wirudina, T.L. 2016. Pertumbuhan dan Kandungan Nutrien Daging Lobster Hijau Pasir (*Panulirus homarus* L.,1758) Dengan Pakan Alami *Anadara* sp., *Echinometra* sp., dan *Ophiocoma* sp. Fakultas Biologi UGM. Yogyakarta.Pp: 26-33.