

DAFTAR PUSTAKA

- Adiyodi, K.G. and R.G. Adiyodi. 1970. Endocrine control of production in decapoda crustacea. *Biological Review* 45 : 121 – 165.
- Alfaro, J. 1993. Reproductive quality evaluation of male *Penaeus stylirostris* from grow-out pond. *Journal of the World Aquaculture Society* 24 (1) : 6 – 11.
- Alafaro, J. and X. Lozano. 1993. Development and deterioration of spermatophore in pond-reared *Penaeus vannamei*. *Journal of World Aquaculture Society* 24 (4): 522-529.
- Aida, K., T. Okumura and Wilder M.N., 1994. Reproductive Mechanisms in Crustacea. JICA.
- Bailey-Brock, J.H. and S.M. Moss. 1992. Penaeid taxonomy, biology and zoogeography, pp: 9-28. *In* A.W. Fast and L.J. Lester, (ed.). *Marine Shrimp Culture, Principles and Practices*. Elsevier Science Publisher B.V., Amsterdam, Netherlands.
- Benzie, J.A.H., 1995. Genetic in the domestication of the giant tiger prawn *Penaeus monodon* in Australia. *Book of Abstracts, Aquaculture '95*. World Aquaculture Society, Baton Rouge, LA, USA, p. 32.
- Bray, W.A. and A.L. Lawrence. 1992. Reproduction of *Penaeus* species in captivity, pp: 93-170. *In* A.W. Fast and L.J. Lester, (ed.). *Marine Shrimp Culture Principles and Practices*. Elsevier Science Publisher B.V., Amsterdam, Netherlands.
- Bray, W.A., J. Leung-Trujillo and A.L. Lawrence. 1985. Preliminary investigation on the effects of temperature, bacterial inoculation, and EDTA on sperm quality in captive *Penaeus setiferus*. *Journal of the World Mariculture Society* 16 : 250-257.
- Carlise, D.B. and L.M. Passano, 1953. The X-organ of crustaceans. *The Nature*. 107p.
- Carlise, D.B. and S.F. Knowlwa, 1959. *Endocrine Control in Crustaceans*. The Cambridge University Press. London. 119 p.

- Cavanaugh, G.M. (editor). 1956. *Formulae and Methods of the Marine Biological Laboratory Chemical Room*. Marine Biological Laboratory, Woods Hole, Massachusetts, USA.
- Ceballos-vasques, B.P., C. Rosas and I.S. Racotta. 2003. Sperm quality in relation to age and weight of white shrimp *Litopenaeus vannamei*. *Aquaculture* 228: 141-151.
- Chamberlain, G.W. 1988. *Stepwise Investigation of Environmental and Nutritional Requirements for Reproduction of Penaeid Shrimp*. Doctoral dissertation. Texas A & M University, College Station, Texas, USA.
- Daud, S.K., B.J. McAndrew and D. Penman. 1996 Genetic population subdivision in Malaysian *P. Monodon* Fabricius and its relation to hatchery stock management. *In* Crewell, R.L. (ed.). *Book of Abstracts, World Aquaculture '96*. World Aquaculture Society, Baton Rouge, LA, USA, p. 98.
- Dinas Perikanan dan Kelautan Propinsi Sulawesi Selatan. 2003. *Peluang Investasi Perikanan dan Kelautan Sulawesi Selatan*.
- Gomes, L.A.O. and J.H. Primavera. 1993. Reproductive quality of male *Penaeus monodon*. *Aquaculture* 112: 157-164.
- Harrison, W.F. and A.G. Humes. (editor). 1992. *Microscopic Anatomy of Invertebrates. Volume 10. Decapod Crustacea*. Department of Biology, Western Carolina University. Cullowhee, North Carolina.
- Herdiawan, D. 2002. *Manajemen kesehatan udang pada budidaya tambak dalam upaya penanggulangan penyakit white spot*. Direktorat Kesehatan Ikan dan Lingkungan. Direktorat Jenderal Perikanan Budidaya, Jakarta. 35 hal.
- Kukarni, G.K. and R. Nagabushanam. 1980. Role of ovary inhibiting hormone from eyestalk of marine penaeid prawn (*Parapenaopsis hard Wickii*) during ovarium development cycle. *Aquaculture* 19:13-19.
- Kooda-Cisco, M.J. and P. Talbot. 1983. A technique for electrically stimulating extrusion of spermatophores from the lobster, *Homarus americanus*. *Aquaculture* 30: 211-127.

- Lante, S. dan Haryanti. 2005. Keragaan spermatozoa udang windu (*Penaeus monodon* Fab.) asal laut dan tambak. Jurnal Penelitian Perikanan Indonesia 11 (7) : 13-19.
- Leung-Trujillo, J.R. and A.L. Lawrence. 1985. The effect of eyestalk ablation on spermatophore and sperm quality in *Penaeus vannamei*. Journal of the World Mariculture Society 16 : 258-266.
- Leung-Trujillo, J.R. and A.L. Lawrence. 1987a. Observation on the decline in sperm quality of *Penaeus setiferus* under laboratory conditions. Aquaculture 65 : 363-370.
- Leung-Trujillo, J. and A.L. Lawrence. 1987b. Spermatophore regeneration times for three commercially important penaeid species: *Penaeus stylirostris*, *Penaeus vannamei*, and *Penaeus setiferus*. Journal of the World Aquaculture Society 18 (1): 32 A (Abstract 127).
- Leung-Trujillo, J. and A.L. Lawrence. 1988. The effect of ascorbic acid on sperm and spermatophore quality in *Penaeus vannamei* males fed prepared diets. Journal of the World Aquaculture Society 19:46 A (Abstract 170).
- Martosoedarmo, B dan B.S. Ranoemihardjo. 1980. Biologi Udang Penaeid dalam Pedoman Pembenihan Udang Penaeid. Dirjen Perikanan. Departemen Pertanian. Jakarta. 21 hal.
- Motoh, H. 1981. Studies on Fisheries Biology of the Giant Tiger Prawn, *Penaeus monodon* in Philippines. SEAFDEC. Aquaculture Departement. Tigbuan Iloilo, Philippines. 128 p.
- Murtidjo, B.A. 2003. Benih Udang Windu Skala Kecil. Kanisius. Penebar Swadaya.
- Perez-velazques, M., W.A. Bray, A.L. Lawrence, D.M. Galtin III and M.L. Gonzales-Felix. 2001. Effect of temperature on sperm quality of captive *Litopenaeus vannamei* broodstock. Aquaculture 198: 209-218.
- Pratoomchat, B.S., Piyatiratitivorakul and P. Menasveta. 1993. Sperm quality of pond-reared and wild-caught *Penaeus monodon* in Thailand. Journal of the World Aquaculture Society 24 (4): 530-540.

- Primavera, J.H. 1979. Notes on the courtship and mating behavior in *Penaeus monodon* Fabricius (Decapoda:Natantia). *Crustaceana* 37: 287-292.
- Primavera, J.H., 1985. A Review of Maturation in Closed Thelicum Penaeid Prawn/Shrimp. Iloilo. Philippines.
- Subramoniam, T. 1990. Chemical composition of spermatophores in decapod crustaceans. *In* *Crustacean Sexual Biology*. Columbia Universitas Press, New York. P. 308-321.
- Sumiono, B dan B.E. Priono. 1999. Potensi dan penyebaran sumberdaya ikan di perairan Indonesia. Balai Perikanan Laut, Jakarta.
- Talbot,P., D. Howard, J. Leung-Trujillo, T.W. Lee, W-Y.Li, H.Ro, and A.L. Lawrence. 1989. Characterization of male reproductive tract degenerative syndrome in captive penaeid shrimp (*Penaeus setiferus*). *Aquaculture* 78:365-377.

L A M P I R A N

