

DAFTAR PUSTAKA

- Anonim a, 2011. *Litopenaeus vannamei*. (Diakses pada tanggal 24 Nopember 2011 dari : http://en.wikipedia.org/wiki/Penaeus_vannamei). Makassar.
- Anonim b. 2011. Reaksi Berantai Polimerase. (Diakses pada tanggal 18 April 2011 dari : http://id.wikipedia.org/wiki/Reaksi_berantai_polimerase). Makassar.
- Ariawan, K., D. C. L. Puspito dan Poniran. 2005. Penerapan Budidaya Udang Vaname (*Litopenaeus vannamei*) Pola Semi-Intensif di Tambak. Laporan Tahunan. Departemen Kelautan dan Perikanan. Direktur Jenderal Perikanan Budidaya. Balai Besar Pengembangan Budidaya Air Payau. Jepara. 13 hal.
- Bailey-Brock J. H. dan S. M. Moss 1992. Peneid Taxonomy, Biology, and Zoogeography. In : A.W. Fast and L.J. Lester. (Eds). Marine Shrimp Culture: Principles and Practices. Developments in Aquaculture and Fisheries Science. Elsevier Science Publisher. Netherlands. p. 9-27
- Bastiawan, D., A. Rukyani, P. Taufik dan A. Poernomo. 1991. Penanggulangan Hama dan Penyakit Pada Usaha Budidaya Ikan dan Udang. Puslitbang Perikanan, Badan Litbang Pertanian, Dept. Pertanian. 30 hal.
- Bell, T. A , D. V. Lightner. 1984. IHHN Virus: Infectivity and Pathogenicity Studies in *Penaeus stylirostris* and *Penaeus vannamei*. Aquaculture 38: 185-194.
- Bonami, J. R., B. Trumper, J. Mori, M. Brehelier, dan D. V. Lightner. 1990. Purification and Characterisation of The Infectious Hypodermal And Hematopoietic Necrosis Virus of Penaeid Shrimps. J Gen Virol 71: 2657-2664.
- Brock, J. A. dan D. V. Lightner. 1990. Diseases Caused by Microorganisms (Diseases of Crustacea). In Kinne, O. (ed.). Diseases of Marine Animals Vol III. Biologische Anstalt Helgoland. pp 245-349.
- Chang, P. S., C. F. Lo, G. H. Kou, C. C Lu. dan S. N. Chen. 1993. Purification and Amplification of DNA from *Penaeus monodon*-type Baculovirus (MBV). J Invert Pathol 62 (2): 116-120.
- Fegan, D. F. 2003. Budidaya Udang Vannamei (*Litopenaeus vannamei*) di Asia Gold Coin Indonesia Specialities. Jakarta. 17 hal
- Fegan, D. F., T. W. Flegel, S. Sriurairatana dan M. Waiyakruttha. 1991. The Occurrence, Development and Histopathology of Monodon Baculovirus in *Penaeus monodon* in Southern Thailand. Aquaculture 96: 205-217.
- Firhan, A. 2010. Pembesaran Udang Vannamei (*Litopenaeus vannamei*). (Diakses pada tanggal 18 April 2011 dari <http://mandala.manik.blogspot.com/2010/11/pembesaran-udang-vannamei-litopenaeus.html>). Makassar.

- Flegel, T. W., dan V. Alday-Sanz. 1998. Statistical Correlation Between Severity of Hepatopancreatic Parvovirus Infection and Stunting of Farmed Black Tiger Shrimp (*Penaeus monodon*). National Center for Genetic Engineering and Biotechnology, Bangkok. Aquaculture, Volume 174, Pages 197-206
- Glaister, J. P., T. Lau, V. C. McDonall. 1987. Growth and Migration of Tagged Eastern Australian King Prawns, *Penaeus plebejus* Hess. Aust. J. Mar. Freshwat. Res. 38: 225-241.
- Haliman, R. W. dan D. S. Adijaya. 2006. Udang Vannamei. Penebar Swadaya. Jakarta. 75 hal.
- Hendrajat, E. A. 2003. Budidaya Udang Vannamei (*Litopenaeus vannamei*) Pola Tradisional Plus di Kabupaten Maros, Sulawesi Selatan. Jurnal Riset Akuakultur Vol. 2 No.1 BRPBAP Maros. Maros. 33 hal
- Hill, B. J. 1985. Effect of Temperature on Duration of Emergence, Speed of Moment Andcatchability of The Prawn *Penaeus esculentus*. In: Rothlisberg, P. C., B. J. Hill, D. J. Staples. (eds.) Second Australian national prawn seminar. NPS2, Cleveland, Australia, p. 77-83.
- Ibarra, R. S. dan, S. R. Rodriguez. 1994. Laboratory Observations on Displacement Speed of The White Shrimp *Penaeus Vannamei* (Crustacea: Decapoda). Marine Ecology Progress Series. Mar. Ecol. Prog. Ser. Vol. 103: 309-310.
- Johnson, P. T. dan D. V. Lightner. 1988. The Rod-Shaped Nuclear Viruses of Crustaceans: Gut-Infecting Species. Dis Aquat Org. 123-141.
- Karunasagar, I., M. G. Vinod, B. Kennedy, A. Vijay, K. R. Deepanjali, K. R. Umesha dan I. Karunasagar. 2009. Biocontrol of Bacterial Pathogens in Aquaculture With Emphasis on Phage Therapy. In: Walker, P. J., R. G. Lester, M. B. Bondad-Reantaso. (Eds.), Diseases in Asian Aquaculture, vol. V. Fish Health Section, Asian Fisheries Society. Manila. 535-542
- Khawsak, P., W. Deesukon, P. Chaivisuthangkura dan W. Sukhumsirichart. 2008. Multiplex RT-PCR Assay for Simultaneous Detection of Six Viruses of Penaeid Shrimp. Molecular and Cellular Probes. 22:177-183.
- Lightner, D. V., R. M. Redman, T. A. Bell dan J. A. Brock. 1983. Detection of IHNV virus in *Penaeus stylirostris* and *P. vannamei* Imported into Hawaii. J World Maricult Soc. 14: 212-225.
- Lightner, D. V. dan R. M. Redman. 1985. A Parvo-Like Virus Disease of Penaeid Shrimp. Journal of Invertebrate Pathology. 45: 47-53.
- Lightner, D. V. 1988. Diseases of Cultured Penaeid Shrimp and Prawns. In: Sinderman C. J. and D. V. Lightner. (eds) Disease diagnosis and control in North American Marine Aquaculture. Elsevier. Amsterdam. p 8-127.

- Lightner, D. V. dan R. M. Redman. 1991. Hosts, Geographic Range and Diagnostic Procedures For The Penaeid Virus Diseases of Concern to The Shrimp Culturists in The Americas. In: DeLoach P. F., W. J. Dougherty, M. A. Davidson. (eds) *Frontiers in shrimp Research*. Elsevier, Amsterdam, p 173-196.
- Lightner, D. V. dan R. M. Redman. 1992. Penaeid Virus Diseases of The Shrimp Culture Industry of the Americas. In: Fast A. W., L. J. Lester. (eds) *Marine shrimp culture: Principles and Practices*. Elsevier, Amsterdam, p 569-588.
- Lightner, D. V., R. M. Redman, D. W. Moore. dan M. A. Park. 1993. Development and Application of A Simple and Rapid Diagnostic Method to Studies on Hepatopancreatic Parvovirus of Penaeid Shrimp. *Aquaculture* 116, 15-23.
- Lightner, D. V. 1996. *A Handbook of Shrimp Pathology and Diagnostic Procedures for Diseases of Cultured Penaeid Shrimp*. The World Aquaculture Society. Baton Rouge, Louisiana, 70803 USA. p 305.
- Madeali, M. I., A. Tompo dan Muliani. 1998. Diagnosis Penyakit Viral Pada Udang Windu, *Penaeus monodon* Secara Histopatologis dan Antibody Poliklonal Dengan Metode Elisa. *Jurnal Penelitian Perikanan Indonesia*, 4 (3): 11-18.
- Murtidjo, B. A. 1991. *Tambak Air Payau Budidaya Udang dan Bandeng*. Kanisius. Yogyakarta. 162 hal.
- Nugroho, M. 2011. Multipleks PCR Untuk Analisis Virus Penyebab Penyakit Kerdil pada Benih Udang Windu (*Penaeus monodon*) Di Kabupaten Takalar, Sulawesi Selatan. SKRIPSI : Universitas Hasanuddin. Makassar. 31 hal.
- Nunan, L. M., B. T. Poulos dan D. V. Lightner. 2000. Use of Polymerase Chain Reaction for Detection of Infectious Hypodermal and Haematopoietic Necrosis Virus in *Penaeid shrimp*. *Mar Biotechnol.* 2: 319-328.
- Pandey, R. N., R. P. Adams dan L. E. Flournoy. 1996. Inhibition of Random Amplified Polymorphic DNAs (RAPDs) by Plantpolysaccharides. *Plant Molec Biol reporter* 14: 15-22.
- Pantoja, C. R. dan D. V. Lightner. 2000. A Non-Destructive Method Based on The Polymerase Chain Reaction for Detection of Hepatopancreatic Parvovirus (HPV) of penaeid shrimp. *Dis Aquat Org* 39: 177-182.
- Passano, L. M. 1960. Molting and its Control. In: *The Physiology of Crustacea*. Vol. 1, T. H. Waterman, ed. Academic Press, New York. Pp. 473-536
- Pelczar, M. J. dan E. C. S. Chan. 1986. *Microbiology*, 5th ed. McGraw-Hill Book Company. New-York, USA, p. 325
- Perry, H. 2005. *Litopenaeus vannamei*. USGS Nonindigenous Aquatic Species Database. U.S. Geological Survey, Gainesville, Florida. p 233-246
- Pratiwi. 2009. PCR Alat Ampuh Diagnosa Penyakit. Pemerintah Provinsi Jawa Tengah. Dinas Kelautan dan Perikanan. Semarang. 5 hal.

- Putera, N. A. 2011. Multipleks PCR Untuk Analisis Virus Penyebab Penyakit Kerdil pada Benih Udang Windu (*Penaeus monodon*) Di Kabupaten Pinrang, Sulawesi Selatan. SKRIPSI: Universitas Hasanuddin. Makassar. 32 hal.
- Ramasamy, P., G. P. Brennan dan R. Jayakumar. 1995. A Record and Prevalence of Monodon Baculovirus from Post-Larval *Penaeus monodon* in Madras, India, *Aquaculture*, 130: 129-135.
- Skinner, D. M. 1985. Molting and Regeneration. In: *The Biology of Crustacea*, Vol. 9, D. E. Bliss and L. H. Mantel, eds. Academic Press, New York. Pp. 43-146
- Syafrenal. 2011. Reproduksi pada Udang Putih *Litopenaeus vannamei*. (Diakses pada tanggal 24 Nopember 2011 dari : <http://tuturanbermakna.wordpress.com/2011/04/29/reproduksi-pada-udang-putih-litopenaeus-vannamei/>). Makassar.
- Tang, K. F. J. dan D. V. Lightner. 2001. Detection and Quantification of Infectious Hypodermal and Hematopoietic Necrosis Virus in Penaeid Shrimp by Real-Time PCR. *Dis Aquat Org* 44 : 79-85.
- Tim Laboratorium Uji BBAP Takalar. 2008. Laporan Monitoring Kualitas Ikan dan Lingkungan Kawasan Budidaya di Provinsi Sulawesi Selatan. Departemen Kelautan dan Perikanan Direktorat Jenderal Perikanan Budidaya Balai Budidaya Air Payau Takalar. Sulawesi Selatan. 27 hal.
- Vickers, J. E., J. L. Paynter, P. B. Spradbrow dan R. J. G. Lester. 1993. An Impression Smear Method for Rapid Detection of *Penaeus monodon*-type Baculovirus (MBV) in Australian prawns. *J Fish Dis* 16: 507-511.
- Wyban, J. A., dan J. N. Sweeney. 1991. *Intensive Shrimp Production Technology*. The Oceanic Institute. Waimanalo Hawaii. Pp 158
- Yano, I., R. A. Kanna R. N. Oyama, dan J. A. Wyban. 1988. Mating Behavior in the Penaeid Shrimp *Penaeus vannamei*. *Marine Biology*. 97: 171-175.
- Yanto, H. 2006. Diagnosa dan Identifikasi Penyakit Udang Asal Tambak Intensif dan Panti Benih Di Kalimantan Barat. Fakultas Perikanan dan Ilmu Kelautan. Universitas Muhammadiyah Pontianak. *Jurnal Penelitian Sains dan Teknologi*, Vol. 7 No. 1. 2006. 17 – 32 hal