DAFTAR PUSTAKA

Aly, S.M., Ahmed, Y.A.G., Ghareeb, A.A.A. and Mohamed, M.F. 2008. Studies on *Bacillus subtilis* and *Lactobacillus acidophilus* as Potential Probiotics on The Immune Response and Resistance of Tilapia nilotica (*Oreochromis niloticus*) to Challenge Infection. *Fish and Shellfish Immunology, 25: 128-136.*

Anonim. 2014. *Budidaya Ikan Nila Merah Nilasa*. http://www.bibitikan.net/budidaya-ikan-nila-merah-nilasa/. [23 Juni 2015]

Anonim[1]. 2014. *Bacteria in Aquaponics – Food and Agriculture Organization*. www.fao.org/3/a-i4021e/i4021e05.pdf. [9 *Desember 2015]*

Anonim. 2013. Peran Probiotik dalam Budidaya Ikan. http://www.agrotekno.net/2013/09/peran-probiotik-dalam-budidaya-ikan.html. [13 Agustus 2015]

Arief, M., Mufidah, dan Kusriningrum. 2008. Pengaruh Penambahan Probiotik pada Pakan Buatan terhadap Pertumbuhandan Rasio Konversi Pakan Ikan Nila GIFT. *Berkala Ilmiah Perikanan 3: 53-58.*

Balcazar, J.L., Decamp, O., Vendrell, D., Blas, I. and Zarzuela, I. 2006. Health and Nutritional Properties of Probiotics in Fish and Shellfish. *Microbial Ecology in Health and Disease, vol.18: 65-70.*

Budiyanto, M.A.K. 2002. *Mikrobiologi Terapan*. Malang : UMM Press.

Borch, K., Pederson, I.E. and Hogmo, R.O. 2015. The Use of Probiotics in Fish Feed for Intensive Aquaculture to Promote Healthy Guts. *Advances in Aquaculture and Fisheries Management ISSN: 9424-2933 Vol.3 (7) pp. 265-273, International Scholars Journal.*

Boyd, C.E. 1990. *Water Quality in Pond Aquaculture.* Alabama: Birmingham Publishing.

Cahyono, B. 2000. *Budidaya Ikan Air Tawar*. Yogyakarta: Kanisius.

Haetami, K., Abun., Mulyani, K. 2008. *Studi Pembuatan Probiotik (Bacillus licheni formis, Aspergilus niger dan Sacharomices cereviseae) Sebagai Feed Suplemen Serta Implikasi terhadap Ikan Nila Merah*. Laporan Penelitian. Bandung : Fakultas Perikanan dan Ilmu Kelautan Universitas Padjajaran.

Handayani, H. 2006. *Pemanfaatan Tepung Azolla sebagai Penyusun Pakan Ikan terhadap Pertumbuhan dan Daya Cerna Ikan Nila GIFT*. Malang: Universitas Muhammadiyah Malang.

Hogg, S. 2005. *Essential Microbiology*. England: John Wiley & Sons, Ltd.

Irianto, A. 2003. *Probiotik Akuakultur*. Yogyakarta: Gadjah Mada University Press.

Iribarren, D., Daga, P., Moreira, M.T. and Feijoo, G. 2012. Potential Environmental Effects of Probiotic Used in Aquaculture. *Aquaculture International Volume 20: 779-789.*

Kiding, A., Khotimah, S. dan Linda, R. 2015. Karakteristik dan Kepadatan Bakteri Nitrifikasi pada Tingkat Kematangan Tanah Gambut yang Berbeda di Kawasan Hutan Lindung Gunung Ambawang Kabupaten Kubu Raya. *Jurnal Protobiont 2015, Vol.4 (1) : 17-21.*

Kim, D.H. and Austin, B. 2006. Innate Immune Responses in Rainbow Trout (*Oncorhynchus mykiss, Walbaum*) Induced by Probiotics. *Fish and Shellfish Immunology, 21: 513-524.*

Kordi, M.G. 2010. *Budidaya Ikan Nila*. Yogyakarta: Andi.

Merrifield, D.L., Dimitroglou, A., Foey, A., Davies, S.J., Bakar, R.M.T., Bogwald, J., Castex, M. and Ringo, E. 2010. The Current Status and Future Focus of Probiotis and Prebiotik Applications for Salmonids. *Aquaculture 302: 1-18.*

Michael, E.T., Amos, S.O. and Hussaini, L.T. 2014. A Review on Probiotics Applicatioon in Aquaculture. *Fisheries and Aquaculture Journal 5: 111. Doi: 10.4172/2150-3508.100011*.

Panigrahi, A., Kiron, V., Kobayashi, T., Puangkaew, J., Satoh, S. and Sugita, H. 2004. Immune Responses in Rainbow Trout (*Oncorhynchus mykiss*) Induced by a Potential Probiotic Bacteria *Lactobacillus rhamnosus* JCM 1136. *Veterinary Immunology and Immunopathology, 102: 379-388.*

Pelczar, M.J. and Reid, R.D. 1958. *Microbiology*. USA: McGraw-Hill.

Putri, F.S., Hasan, Z. Dan Haetami, K. 2012. Pengaruh Pemberian Bakteri Probiotik pada Pelet yang Mengandung Kaliandra (*Calliandracalothyrsus*) terhadap Pertumbuhan Benih Nila (*Oreochromis niloticus*). *Jurnal Perikanan dan Kelautan, Vol 3 No. 4 Desember 2012 :283-291, ISSN : 2088-3137.*

Raja, S., Nandhini, E., Sahana, K. and Dhanakkodi, B. 2015. Beneficial and Destructive Effects of Probiotics in Aquaculture System-A Review. *International Journal of Fisheries and Aquatic Studies 2015; 2 (3) : 153-159.*

Salinas, I.P., Diaz-Rosales, A., Cuesta, J., Meseguer, M., Chabrillon, M., Angel Morinigob, M. and Esteban, A. 2006. Effect of Heat-Inactivated Fish and Non-fish Derived Probiotics on The Innate Immune Parameters of a Teleost Fish (*Sparus aurata L.*). *Veterinary Immunology and Immunopathology, 111: 279-286.*

Santoso, B. 2003. *Budidaya Ikan Nila*. Yogyakarta: Kanisius.

Setijaningsih, L., Nafiqoh, N. dan Nugroho, E. 2011. *Pengaruh Pemberian Probiotik pada Pemeliharaan Benih Ikan Nila (Oreochromis niloticus)*. Prosiding Forum Inovasi Teknologi Akuakultur. Bogor: Balai Riset Perikanan Budidaya Air Tawar.

Soedibya, P.H.T. 2013. Ikan Nila GIFT *Oreochromis niloticus* yang diberi pakan mengandung probiotik. *Jurnal Akuakultur Indonesia 12 (2), 106-112*.

Soundarapandian, P., Ramanan, V. and Dinakaran, G.K. 2010. Effect of Probiotics on The Growth and Survival of *Penaeus monodon*. *Current Research Journal of Social Sciences 2: 51-57.*

Sulastri, S. 2015. Pengaruh Pemberian Probiotik (*Nitrosomonas sp.* dan *Nitrobacter sp.*) terhadap Berat Badan Ikan Nila (*Oreochromis niloticus*) Selama Dua Minggu. Yogyakarta: Fakultas Kedokteran Hewan UGM.

Vieira, F.N., Neto, C.C.B., Mourino, J.L.P., Jatoba, A., Ramirez, C., Martins, M.L., Barracco, M.A.A., and Vinatea, L.A. 2008. Time Related Action of Lactobacillus plantarum in The Bacterial Microbiota of Shrimp Digestive Tract and Its Action as Immunostimulant. *Pesq. Agropec. Bras., Brasillia, 43(6): 763-769.*

Yudiati, E., Arifin, Z. dan Riniatsih, I. 2010. Pengaruh Aplikasi Probiotik terhadap Laju Sintasan dan Pertumbuhan Tokolan Udang Vanamel (*Litopeneus vannamel*), Populasi Bakteri Vibrio, serta Kandungan Amoniak dan Bahan Organik Media Budidaya. *Ilmu Kelautan, September vol. 15 (3) 153-158, ISSN 0853-7291*.