

DAFTAR PUSTAKA

- Abdallah, A.G., Beshara, M.M. dan Ibrahim, A.F. 2015. Effect of Different Levels and Sources of Dietary Fiber on Productive and Economical Performance in Local Laying Hens 1-During Growing Period and Subsequent Laying Performance. *Egypt. Poult. Sci.* 35(1): 367-398
- Alexander, D.J., Bell, J.G., dan Alders, R.G. 2004. *Technology Riview Newcastle Disease with Special Emphasis on its Effect on Village Chickens*. Food and Agriculture Organization of The United Nations, Roma: Italia
- Ahmad, T.B.S. 2015. *Methods for Quantification and Extractin of Fucoidan and Quantification of The Release of Total Carbohydrate and Fucoidan from Brown Algae Laminaria Hyperborea*. Norwegian University of Science and Technology Departement of Biotechnology.
- Ahmad, M., Chaudhry, M., Rai, M.F., Rashid, H.B. 2007. Evaluation of Two Vaccination Schemes Using Live Vaccines Against Newcastle Disease in Chickens. *Turk.J.Vet.Anim.Sci.* 31(3): 165-169.
- Ahmadi, A., Moghadamtousi, S.Z., Abubakar, S., dan Zandi, K. 2015. Rivew Article Antiviral Potential of Algae Polysaccharides Isolated from Marine Source: A Review. Hindawi Publishing Corporation. *Biomed Research International*, Article ID 825203: 1-11
- Ahmed, K., Shaheen, M., Mirzaei, F., Khan, Z.I., Gondal, S., Fardous, A., Hussain, A., Arshad, F., dan Mehmood, T. 2013. Proximate Analysis: Relative Feed Values of Various Forage Plants for Ruminants Investigated in Semi-arid Region of Punjab, Pakistan. *Agricultural Sciences*. Vol 4, No 6: 302-308
- Akil, S. dan Parakkasi, A. 2006. *Pengaruh Pemberian Kaolin dalam Ransum Komersial terhadap Performan Ayam Broiler (CP 707) dan Ayam Kampung (CP 808)*. Seminar National Teknologi Peternakan dan Veteriner.

- Alam, J., Rahman, M.M., Sil, B.K., Khan, M.S.R., Giasuddin dan Sarker, M.S.K. 2002. Effect of Maternally Derived Antibody on Vaccination Against Infectious Bursal Disease (Gumboro) with Live Vaccine in Broiler. *International Journal of Poultry Science* 1:(4): 98-101
- Al-Garib, S.O., Gielkens, A.L.J., Gruys, E., dan Koch., G. 2003. Riview of Newcastle Disease Virus with Particular references to Immunity and Vaccination. *World Poultry Science Journal* 59:185-197
- Al-Harathi, M.A. dan El-Deek, A.A. 2012. Nutrient Profile of Brown Marine Algae (*Sargassum dentifebrium*) as Affected by Different Processing Method for Chickens. *Journal of Food, Agriculture & Environment*, Vol 10 (1): 475-480. WFL Publisher.
- Al-Nasser, A., Al-Khalaifa, H., Al-Saffar, A., Khalil, F., Al-Bahouh, M., Ragheb, G., Al-Haddad, A. dan Mashaly, M. 2007. Overview of Chicken Taxonomy and Domestication. *World's Poultry Science Association*. 63: 285-300
- Ashraf, A. dan Shah, M.S. 2014. Newcastle Disease: Present Status and Future Challenge for Developing Contries. *AJMR*. 8(5): 411-416
- Bajpai, V.K. 2016. Antimicrobial Bioactive Compounds from Marine Algae: A Mini Review. *Indian Journal of Geo-Marine Sciences*. Vol.45(9): pp. 1076-1085.
- Balachandran, P., Srinivasan, P., Sivaseelan, S., Balasubramaniam, G.A. dan Murthy, T.R.G.K. 2014. Isolation and Characterization of Newcastle Disease Virus from Vaccinated Commercial Layer Chicken. *Veterinary World, Open Acces*: vol 07, No 3: 457-462
- Bantoto, V dan Dy, D. 2013. The Larvacidal Activity of Brown Algae *Padina minor* (Yamada 1925) and *Dicyota linearis* (Greville 1830) against the Dengue Vector, *Aedes aegypti* (Linn 1762). *J Vector Borne Dis*.50: 68-70

- Barbosa, M., Valentão, P. dan Andrade, P.B. 2014. Bioactive Compounds from Macroalgae in the New Millenium : Implications for Neurodegenerative Diseases. *Marrine Drugs*. 12, 4934-4972.
- Bellanti, J.A. 1993. *Imunologi III*. Edisi ke-2. Penerjemah: Wahab, A Samik. Judul buku asli: Immunology. Gadjah Mada University Press, Yogyakarta. Hal. 12-13, 18-32.
- Beski, S.S.M., Swick, R.A., dan Iji, P.A. 2015. Riview Article Specialized Protein Product in Broiler Chicken Nutrition: A Riview. *Animal Nutrition* 1: 47-53
- Bonos, E., Kargopoulos, A., Nikolakakis, I., Florou-Paneri, P., dan Christaki, E. 2016. The Seaweed *Ascophyllum nodosum* as a Potential Functional Ingredion in Chicken Nutrition. *J Oceanogr Mar Res*, 4:1
- Bouvarel, I., Barrier-Guillot, B., Larroude, P., Boutten, B., Leterrier, C., Merlet, F., Vilariono, M., Roffidal, L., Tesseraud, S., Castaing, J. dan Picard, M. 2004. Metabolism and Nutrition Sequential Feeding Programs for Broiler Chickens: Twenty-Four and Forty-Eght Hour Cycles. *Poultry Science* 83: 49-60.
- Budhiyanti, S.A., Raharjo, S., Marseno, D.W. dan Lelana, I.Y.B. 2012. Antioxidant Activity of Brown Alga *Sargassum* Species Etract From The Coastline of Java Island. *American Journal of Agricultural and Biological Science*, 7(3): 337-346
- Butani, J.B. dan Parnerkar, S. 2015. Role of Microbial Phytase in Broiler Nutrition-Ariview. *J.Livestock Sci*. 6: 113-118
- Brown, C., King, D.J., dan Seal, B.S. 1999. Pathogenesis of Newcastle Disease in Chickens Experimentally Infected with Viruses of Different Virulence. *Vet Pathol* 36: 125-132.
- Cartwright, A.L. 1914. *Nutrition and Feeding of Show Poultry*. Texas Agricultural Extension Service

- Choi, Y.J., Lee, S.R. dan Oh, J-W. 2014. Effect of Dietary Fermented Seaweed and Seaweed Fusiforme on Growth Performance, Carcass Parameters and Immunoglobulin Concentration in Broiler Chicks. *Asian Australas. J. Anim. Sci.* vol 27. No. 6: 862-870.
- Choi, Y., Hosseindoust, A., Goel, A., Lee, S., Jha, P.K., Kwon, I.K. dan Chae, Byung-Jo. 2017. Effects of Ecklonia cava as fucoïdan-rich algae on growth performance, nutrient digestibility, intestinal morphology and caecal microflora in wealing pigs. *AJAS*, vol 30, 1: Januari, : 64-70.
- Chojnacka, K., Saeid, A., Witkowska, Z. Dan Tuhy, L. 2012. Biologically Active Compounds in Seaweed Extract-the Prospect for the Application. *The Open Conference Proceedings Journal*,3, (Suppl 1_M4) 20-28
- Davison, F., Kaspers, B. dan Schat, K.A. 2008. *Avian Immunology*. Elsevier Ltd.
- Dono, N.D. 2012. Nutritional Strategies to Improve Enteric Health and Growth Performance of Poultry in The Post Antibiotic Era. *Thesis*. University of Glasgow
- Drinceanu, D., Luca, I., Stef, L., Simiz, E., Julean, C. dan Stef, D. 2009. The Mineral Supplementation of Poultry Feed in Organic Farm. *Lucrari stiintifice Zootehnie si Biotehnologii*, 42(1): 351-358
- Ebrahimi, A., Qotbi, A.A.A., Seidavi, A., Laudadio, V. dan Tufarelli, V. 2013. Effect of Different Levels of Dried Sweet Orange (*Citrus sinensis*) Peel on Broiler Chickens Growth Performance. *Archiv Tierzucht* 56(2): 11-17
- El-Deek, A.A. dan Brika, A.M. 2009. Effect of Different of Seaweed in Starter and Finisher Diets in Pellet and Mash on Performance and Carcass Qualitt of Ducks. *International Journal of Poultry Science* 8(10): 1014-1021

- Eriningsih, R., Marlina, R., Mutia, T., Sana, A.W. dan Titis, A. 2014. Eksplorasi Kandungan Pigmen Dan Alginat dari Rumput Laut Coklat untuk Proses Pewarnaan Kain Sutera. *Arena Tekstil* Vol, 29, No2. Desember: 73-80.
- Fitton, J.H., Stringer, D.N. dan Karpinieć, S.S. 2015. Review Therapies from Fucoidan: An Update. *Mar. Drugs*, 13, 5920-5946: doi: 10.3390/md13095920
- Fisinin, V.I. dan Surai, P. 2013. Gut Immunity in Birds: Facts and Reflections (review). *Sel'skokhozyaistvennaya Biologiya (Agricultural Biology)* No. 4, p. 3-25
- Funk, P.E. dan Palmer, J.L. 2003. Riview Dynamic Control of B lymphocyte Development in Bursa of Fabricius. *Archivum Immunologiae et Therapiae Experimentalis* (51): 389-398
- Gardner, E dan Alders, R. 2014. Livestock Risk and Opportunities: Newcastle Disease and Avian Influenza in Africa. GRF Davos Planet@Risk, vol 2, No4, : 208-211
- Gazor, R., Lashgari, A.P., Almasi, S. dan Ghasemi, S. 2016. Effect of Brown Algae *Cystoseira trinodis* Methanolic Extract on Renal Tissue. *Pharmaceutical Sciences*, 22: 49-53
- Ghazalah, A.A. dan Ali, A.M. 2008. Rosemary Leaves as a Dietary Supplement for Growth in Broiler Chickens. *Internasional Journal of Poultry Science* 7(3): 234-239
- Gheisari, A.A., Samie, A.H., Mousavi, T., Pourreza, J. dan Ghorbani, G.R. 2002. Effect of Dietary Vitamin C, E and Fat on CD4 to CD8 T Cell Ratios in Peripheral Blood of Heat-stressed Broiler Chicks. *Arch. Razi ins* 54: 65-75
- Gisella, F.Erf. 1998. *Immune System Fuction and Development in Broilers*. Center of Excellence for Poultry Science University of Arkansas, Fayetteville.

- Gupta, S. dan Abu-Ghannam, N. 2011. Bioactive Potential and Possible Health Effects of Edible Brown Seaweeds. *Trends in Food Science and Technology*, 22: 315-326
- Handayani, T., Sutarno dan Setyawan, A.D. 2004. Analisis Komposisi Nutrisi Rumput Laut *Sargassum crassifolium* J. Agardh. *Biofarmasi* 2(2): Agustus: 45-52. Jurusan Biologi FMIPA UNS Surakarta.
- Harun M., Montolalu R.I. dan Suwetja, I.K. 2013. Karakteristik Fisika Kimia Karaginan Rumput Laut Jenis *Kappaphycus alvarezii* Pada Umur Panen yang Berbeda di Perairan Desa Tihengo Kabupaten Gorontalo Utara. *Jurnal Media Teknologi Hasil Perikanan*. Vol 1, No1, Februari: 7-12
- Has, H., Napirah, A. dan Indi, A. 2014. Efek Peningkatan Serat Kasar dengan Penggunaan Daun Murbei dalam Ransum Broiler terhadap Presentase Bobot Saluran Pencernaan. *JITRO* 1(1): 63-68
- He, H., MacKinnon, K.M., Genovese, K.J., Nerren, J.R., Swaggerty, C.L., Nisbet, D.J. dan Kogut, M.H. 2009. Chicken Scavenger Receptors and Their Ligand-Induced Cellular Immune Responses. Elsevier. *Molecular Immunology* 46: 2218-2225.
- Hosain, M.B., Chakma, S. dan Alnoman, A. 2014. Prevalence of Infectious and Non-Infectious Disease in Different Age Groups of Commercial Layer Chicken in Feni District, *Bangladesh*. *Van Vet J*, 26 (1): 35-38
- Hwangbo, J., Hong, E.C., Jang, A., Kang, H.K., Oh, J.S., Kim, B.W. dan Park., B.S. 2009. Utilization of House Fly-Maggots, a Feed Supplement in The Production of Broiler Chickens. *Journal of Environmental biology* 30(4): 609-614
- Hussain, I., Mahmood, M.S. dan Arshad, M.I. 2012. Immune System Dysfunction in Broiler Chickens Experimentally Inoculated with Fowl Adenovirus Serotype-4 Associated with Inclusion Body Hepatitis Hydropericardium Syndrome. *Turk.J.Vet. Anim. Sci.* 36(3): 223-230

- Jahan, M.S., Asaduzzaman, M. dan Sarkar, A.K. 2006. Performance of Broiler Fed on Mash, Pellet and Crumble. *International Journal of Poultry Science* 5(3): 265-270
- Jones, T.C. dan Gleiser, C. 1954. *Veterinary Necropsy Procedures*. J.B. Lippicott Company, Philadelphia. Hal: 63-71
- Junaedi, W. 2004. *Rumput Laut, Jenis dan Morfologisnya*. Departemen Pendidikan Nasional. Hal: 01-50.
- Kaliaperumal, N. 1998. Seaweed Biotechnology. *Proc. First Natl. Semi. Mar. Biotech.*
- Karangiya, V.K., Savsani, H.H., Patil, S.S., Garg, D.D., Murthy, K.S., Ribadiya, N.K. dan Vekariya, S.J. 2016. Effect of Dietary Supplementation of Garlic, Ginger and Their Combination on Feed Intake, Growth Performance and Economics in Commercial Broilers. *Veeterinary World*. Vol 9 (4): 245-250
- Karimi, S.H. 2015. Effects of Red Seaweed (*Palmaria palmata*) Supplemented Diets Fed to Broiler Chickens Raised under Normal or Stressed Condition. Thesis: Dalhousie University Halifax, Nova Scotia.
- Kilingç, B., Cirik, S., Turan, G., Tekogul, H., dan Koru, E. 2013. Seaweeds for Food and Industrial Applications. *Intec*.
- Kiranmayi, P. 2014. Is Bio Active Compound Inplant Sacts as Antinutritonal Factors. *Internasional journal of Current Pharmaceutical Research* 6(2):36-38.
- Khowala, S., Verma, D. dan Banik, S.P. 2008. Biomolecule (Introduction, Structure& Function) Carbohydrate. *ResearchGate*.
- KleczeK, K., Wilkiewicz-Wawro, E., Wawro, K., Makowski, W., Murawska, D. dan Wawro, M. 2014. The Effect of Dietary Propolis Supplementation on

The Growth Performance of Broiler Chickens. Abbrev: *Pol. J. Natur. Sc*, vol 29(2): 105-117.

- Koenen, M.E., Boostra-Blom, A.G., dan Jeurissen, S.H.M. 2002. Immunological Differences between Layer and Broiler-type Chickens. *Elsevier. Veterinary Immunology and Immunopathology* (89):47-56
- Kopecky, J., Hrncar, C. dan Weis, J. 2012. Effect of Organic Acids Supplement on Performance of Broiler Chickens. *Animal Sciences and Biotechnologies* 45(1)
- Kulshreshtha, G., Rathgeber, B., Stratton, G., Thomas, N., Evans, F., Critchley, A. Hafting, J., dan Prithiviraj, B. 2014. Feed Supplementation with Reed Seaweed, *Chondrus crispus* and *Sarcodiotheca gaudichaudii*, affects Performance, Egg quality and Gut Microbiota of Layer Hens. *Poultry Science* 93: 2991-3001.
- Li, B., Lu, F., Wei, X. dan Zhao. 2008. Fucoidan: Structure and Bioactivity. *Molecule*, 13, 1671-1695, DOI:10.3390/molecules13081671
- Maggini, S., Wintergerst, E.S., Beveridge, S. dan Hornig, D.H., 2007. Selected Vitamins and Trace Elements Support Immune Function by Strengthening Epithelial Barrier and Cellular and Humoral Immune Response. *British Journal of Nutrition*. 98, Suppl. 1, S29-S35
- Mariey, Y.A., Samak, H.R., Abou-Khashba, H.A., Sayed, M.A.M. dan Abou-Zeid, A.E. 2014. Effect of Using *Spirulina Platensis* Algae as a Feed Additive for Poultry Diets: 2-Productive Performance of Broiler. Egypt. *Poult.Sci.Vol* (34)(1): 245-258
- Mateos, G.G., Guzman, P., Saldana, B., Jimenez-Moreno, E., Bonilla, A.P., dan Lazaro, R. 2013. Relevance of Dietary Fiber in Poultry Feeding. *ResearchGate*. <http://www.researchgate.net/publication/298422782>

- Miezeliene, A., Alencikiene, G., Gruzauskas, R. dan Barstys, T. 2011. The Effect of Dietary Selenium Supplementation on Meat Quality of Broiler Chickens. *Biotechnol. Agron. Soc. Environ* 15(S1): 61-69
- Miller, B.R., Arraes, R.A. dan Pesti, G.M. 1986. Formulation of Broiler Finishing Rations by Quadratic Programming. *Southern Journal of Agricultural Economics*.
- Muir, W.I., Bryden, W.L. dan Husband, A.J. 2000. Immunity, Vaccination and The Avian Intestinal Tract. Pergamon. *Developmental and Comparative Immunology* 24: 325-342.
- Musholallaeni, W. 2011. The Physicochemical Characteristics of Sodium Alginate from Indonesia Brown Seaweeds. *Afr. J. Food Sci.* Vol 5(6): 349-352
- Mulisa, D.D., Kiros, M.K.W., Alemu, R.B., Keno, M.S., Furaso, A., Heidari, A., Chibsa, T.R., dan Chunde, H.C. 2014. Characterization of Newcastle Disease Virus and Poultry-Handling Practices in Live Poultry Markets, Ethiopia. *SpringerPlus* 3:459
- Nworgu, F.C., Alikwe, P.C.N., Egbunike, G.N. dan Ohimain, E.I. 2014. Performance and Nutrient Utilization of Broiler Chickens Fed Water Leaf Meal Supplement. *Intl J Farm & Alli Sci.* Vol 3(8): 876-883
- Omar, J.A., Hejazi, A. dan Badran, R. 2016. Performancer of Broiler Supplemented with Natural Herb Extract. *Open Journal of Animal Science*, 6: 68-74
- Onibi, G.E., Adebisi, O.E., Fajemisin, A.N. dan Adetuniji, A.V. 2009. Response of Broiler Chicken in Term of Performance and Meat Quality to Garlic (*Allium sativum*) Supplementation. *African Journal of Agricultural Research*, vol 4(5): 511-517

- Ooi, Der-Jiun, Iqbal, S., dan Ismail, M. 2012. Proximate Composition, Nutritional Attributes and Mineral Composition of *Peperomia pellucida* L. (Ketumpangan Air) Grown in Malaysia. *Molecules*, 17, 11139-11145
- Orsi, M.A., Junior L, D., Reischak, D., da Silva, L.H.A., Spilki, F.R. Buzinaro, M.G., dan Arns, C.W. 2009. Newcastle Disease Virus Vaccine Strain: Immunogenicity is not Influenced by ICPI. *Brazilian Journal of Poultry Science*. 11(2): 129-133
- Oumaskour, K., Boujaber, N., Etahiri, S., dan Assobhei, O. 2012. Screening of Antibacterial and Antifungal Activities in Green and Brown Algae from The Coast of Sidi Bouzid (El Jadida, Morocco). *African Journal of Biotechnology*, 11(104): 16831-16837
- Owen, J.P, Nelson, A.C. dan Clayton, D.H. 2010. Review Ecological Immunology of Bird Ectoparasite Systems. Elsevier. *Trend in Parasitology* vol. 26 No 11: 515-556
- Ozgun, S dan Turan, F. 2015. Biochemical Composition of Some Brown Algae from Iskenderun Bay, The Northeastern Mediterranean. Coast of Turkey. *J. Black Sea/Mediterranean Environment*. 21(2): 125-134.
- Pakidi, C.S. dan Suwoyo, H.S. 2016. Potensi dan Pemanfaatan Bahan Aktif Alga Coklat *Sargassum* sp. *Octopus Jurnal Ilmu Perikanan* (5)2: 488-495
- Pal, A., Kamthania, M.C. dan Kumar, A. 2014. Bioactive Compound and Properties of Seaweeds – A Review. *Open Acces Library Journal*, 1: e752.
- Patil, R.D., Sharma, R., dan Asrani, R.K. 2014. Mycotoxicosis and Its Control in Poultry: A riview. *Journal of Poultry Science and Technology* 2(1):1-10
- Pisarikova, B., Zrally, Z., Kracmar, S., Trckova, M. dan Herzig, I. 2006. The Use of Amaranth (Genus *Amaranthus* L.) in The Diets for Broiler Chickens. *Veterinarni Medicina* 51(7): 399-407

- Poton, F., Wilson, K., Holmes, A.J., Cotter, S.C., Raubenheimer, D. dan Simpson, S. 2012. Rivew Integrating Nutrition and Immunology: A New Frontier. Elsevier. *Journal of Insect Physiology* 59: 130-137
- Pradana, A.R.A., Djati, M.S. dan Rifa'i, M. 2013. Mobilization of CD4, CD8 dan B220 on Broiler Chicken Spleen with Feed Contained Polyscias abtusa Post Infection of Salmonella typhimurium. *J.Exp.Life Sci*, Vol 3, No.1:7-12
- Pratama, D.M., Yuliawati, K.M. dan Kodir, R.A. 2015. Identifikasi Senyawa Antioksidan dalam Rumput Laut *Sargassum duplicatum* J.G. Agardh dari Pantai Ujung Gendeng. Prosiding Penelitian SPeSIA Unisba
- Rezaeipour, V., Nejad, O.A. dan Miri, H.Y. 2014. Growth Performance, Blood Metabolite dan Jejenum Morphology of Broiler Chicken Fed Diets Containing Earthworm (*Eisenia foetida*) Meal as a Source of Protein. *Int. J. Adv. Biol. Biom. Res.* 2(8): 2483-2494
- Rwuaan, J.S., Rekwot, P.I. dan Omontese, B.O. 2012. Effect of a Velogenic Newcastle Disease Virus on Body and Organ Weight of Vaccinated Shika Brown Cocks. *SJVS*.10(2): 7-12
- Salem, A.B., Mahfoudhi, A., Garreb, M., Hammami, S., Gorcii, M., Mastouri, M., dan Mighuri, Z. 2016. Antimicrobial Activities of The Tunisian Marine Brown Algae *Cystoseira Schiffneri*. *Journal of Chemical and Pharmaceutical Research*, 8(7): 225-229.
- Sanda, M.E., Ezeibe., M.C.O., dan Anene, B.M. 2015. Effect of Vitamins A, C and E and Selenium on Immune Response of Broilers to Newcastle Disease (ND) Vaccine. *IQRS-JAVS*. Vol 8, 7 ver II: 13-15.
- Schirmmacher, V. 2017. Review Immunobiology of Newcastle Disease Virus and Its Use for Prophylactic Vaccination in Poultry and as Adjuvant for Therapeutic Vaccination in Cancer Patients. *Int. J. Mol. Sci.* 18, 1103: 1-20
- Sgavioli S., Filardi R. da S., Praes M.F.F.M., Domingues C.H.de. F., Pileggi J., Andrade P de C., Boleli I.C. Junqueira, O.M. 2013. Dietary Fiber Inclusion

as an Alternative to Feed Fasting to Induce Molting in Commercial Layers. *Brazilian Journal of Poultry Science*. 15(3): 365-370.

Shanmugapriya, B., Babu, S.S., Hariharan, T., Sivanewaran, S. dan Anusha, M.B. 2015. Dietary Administration of *Spirulina Platensis* as Probiotics on Growth Performance and Histopathology in Broiler Chicks. *IJRSR*, vol 2, 2: 2650-2653.

Sharma, J.M. 2011. *From Basics to Field Applications: Poultry Vaccination & Immunity*. American College of Poultry Veterinarians Workshop Proceedings.

Smietanka, K., Minta, Z. dan Domanska-Blicharz, K. 2005. Detection of Newcastle Disease Virus in Infected Chicken Embryos and Chicken Tissue by RT-PCR. *Bull Vet Inst Pulawy*, 50: 3-7

Suparmi dan Sahri, A. 2009. Mengenal Potensi Rumput Laut: Kajian Pemanfaatan Sumber Daya Rumput Laut dari Aspek Industri dan Kesehatan. *Sultan Agung* Vol XLIV NO. 118 Juni-Agustus

Surni, W. 2014. Pertumbuhan Rumput Laut (*Eucheuma cottonii*) pada Kedalaman Air Laut yang Berbeda di Dusun Kotania Desa Eti Kecamatan Seram Barat Kabupaten Seram Bagian Barat. *Biopendix*, 1(1): 92-100

Swayne, D.E., dan King, D.J. 2003. Zoonosis Update Avian Influenza dan Newcastle Disease.

Swiatkiewicz, S., Arczewska-Wlosek, A. dan Jozefiak, D. 2015. Application of Microalgae Biomass in Poultry Nutrition. *Worlds Poultry Science Journal*, Vol 71.

Szabo, C. 2012. Transport of IgY Egg-Yolk to The Chicken Embryo. *Journal of Microbiology Biotechnology and Food Science*. *JMBFS* 2(3): 612-620.

- Theerawatanasirikul, S., Koomkrong, N., Kayan, A., dan Boonkaewwan, C. 2017. Intestinal Barrier and Mucosal Immunity in Broilers, Thai Betong, and Native Thai Pradunghadum Chickens. *Turkish Journal of Veterinary and Animal Sciences*. 41: 357-364
- Thomas, R.A. dan Krishnakumari, S. 2015. Proximate Analysis and Mineral Composition of *Myristica fagrans* Seeds. *Journal of Pharmacognosy and Phytochemistry* 3(6): 39-42
- Tizard. 1988. *Pengantar Immunologi Veteriner*. Edisi ke-2. Penerjemah: Partodiredjo, Masduki. Judul buku asli: an. Introduction to Veterinary Immunology. Airlangga University Press, Surabaya. Hal: 18-35.
- Tirziu, E., Rugea, T., Nichita, I., Cumpanasoiu, C., Mot, D., Seres, M. dan Gros, R.V. 2010. Research Regarding some Live Attenuated Vaccines Used in Immunoprophylaxis of Avian Infectious Bursitis. *Scientific Papers: Animal Science and Biotechnologies* 43(2).
- Tkacova, J., Hascik, P., Angelovicova, M., Pavelkova, A., dan Bobko, M. 2015. The Effect of Dietary AlfaAlfa Meal on The Chicken Meat Quality. *Potravinarstvo* 9(1): 550-555
- TNI, K. 2013. Pengaruh Pemanfaatan Kulit Pisang yang Difermentasi terhadap Karkas Broiler. *JITV* 18(2): 153-157
- Treesh, S.A., Buker, A.O., dan Khair, N.S. 2014. Histological, Histochemical and Immunohistochemical Studies on Thymus of Chicken. *Int. J. Histol. Cytol.* Vol 1 (11): 103-111.
- Trenchi, H. 2013. Immunology and Disease Prevention in Poultry. *Lohman Information*. Vol 48 (2): 17-22.
- Walugembe, M. 2013. The Effect of Hight and Low Dietary Fiber Diets on The Performance of Two Lines of Chickens with Divergent Growth Rate. *Thesis dan Desertasi*. Iowa State University.

Wang, C.Y. dan Chen, Y.C. 2015. Extraction and Characterization of Fucoidan from Six Brown Macroalgae. *DOI: 10.6119/JMST-015-0521-3*.

Wang, Y. Dan McAllister, T.A. 2011. Brown Algae as A Feed Additive: Nutritional and Health Impact on Ruminant-Riview, dalam *Animal Feed Type, Nutrition and Safety*, di edit oleh Borgearo, S.R. New York, Nova Science Publisher, Inc

Yuanita, I., Murtini, S., dan Rahayu, I.H.S. 2009. *Performa dan Kualitas Karkas Ayam Pedaging yang Diberi Pakan Tambahan Ampas Buah Merah (*Pandanus conoideus*)*. Seminar Nasional Teknologi Peternakan dan Veteriner.