

DAFTAR PUSTAKA

- Affiano, I. 2011. Analisis Perkembangan Histamin Tuna (*Thunnus sp.*) dan Bakteri Pembentuknya Pada Beberapa Setting Standar Suhu Penyimpanan. Fakultas Perikanan dan Ilmu Kelautan. Institut Pertanian Bogor. Skripsi.
- Agung, I. G. N. 2000. Analisis statistik sederhana untuk pengambilan keputusan. Populasi. 11(2): 77 – 100.
- Alamsyah, R., Musbir, dan F. Amir. 2014. Struktur ukuran dan ukuran layak tangkap ikan cakalang (*Katsuwonus pelamis*) di Perairan Teluk Bone. J. Sains & Teknologi. 14(1): 95–100.
- Allene, G., D. P. Green, G. E. Bolton. 2004. Control of histamine production in current commercial fishing operations for Mahi-Mahi (*Coryphaena hippurus*) and Yellowfin Tuna (*Thunnus albacores*) in North Carolina. Corresponding author: dave.green@ncsu.edu.
- Allen, G. 2000. Marine Fishes Of South-East Asia. Periplus edition (HK) Ltd. Australia.
- Anggraeni D., A.D. Nurjanah, T. Hidayat. 2019. Kelayakan industri pengolahan ikan dan mutu produk UMKM pindang tongkol di Kabupaten Banyuwangi. Jurnal Pengolahan Hasil Perikanan Indonesia. 22(1): 14-23.
- Arulkumar A., S. Paramasivam, P. Rameshthangam, dan S. Paramithiotis. 2018. Evaluation of psychrophilic, mesophilic, histamine forming bacteria and biogenic amine content in the muscle of mud Spiny Lobster, *Panulirus polyphagus* (HERBST, 1793) during ice storage. Journal of Food Safety, 39(1).
- Austin, B. dan D.A. Austin. 2007. Bacterial Fish Pathogens, Diseases of Farmed and Wild Fish. 4th edn. Praxis Publishing Ltd, Chichester, UK.
- Badan standarisasi Nasional. 2008. Metode Pengujian Cemaran Mikroba dalam Daging, Telur dan Susu, serta Hasil Olahannya. SNI 2897:2008. Badan Standarisasi Nasional, Jakarta.
- Ayodya. 1981. Fishing Method. Fakultas Perikanan Universitas Sam Ratulangi, Manado.
- Basté, O. C., M. L. Latorre-Moratalla, S. Sánchez-Pérez, M. T. Veciana-Nogués and M. C. Vidal-Carou. 2019. Histamine and other biogenic amines in food: from scombroid poisoning to histamine intolerance. Biogenic Amines, Intech Open. 1 – 12.
- Bekaert, K., L. Devriese, S. Maes, dan J. Robbens. 2015. Characterization of the dominant bacterial communities during storage of Norway Lobster and Norway Lobster

- Tails (*Nephrops norvegicus*) based on 16S rDNA analysis by PCR-DGGE. Food Microbiology. 46: 132 – 138.
- Brock, T. D. 2009. Thermophilic Microorganisms and Life at High Temperatures. Springer-Verlag, New York.
- Broeze, R. J., C. J. Solomon, and D. H. Pope. 1978. Effects of low temperature on in vivo and in vitro protein synthesis in *Escherichia coli* and *Pseudomonas fluorescens*. J. Bacteriol. 134: 861-874.
- Cabral, H., M.T. Ruiz, C.M.A. Carareto dan G.O. Bonilla-Rodriguez. 2000. A plant proteinase, extracted from *Bromelia fastuosa*, as an alternative to proteinase K for DNA extraction. Dros. Inf. Serv, 83, 178-185.
- Chandler, L. 2013. Challenges in clinical microbiology testing. Accurate Results in the Clinical Laboratory, 315–326.
- Chong C. Y., F. Abu Bakar, A. R. Russly, B. Jamilah, dan N. A. Mahyudin. 2011. The Effects of food processing on biogenic amines formation. International Food Research Journal. 18(3): 867 - 876.
- Christy, R., Y. S. Darmanto, dan F. Swastawati. 2016. Kajian Kandungan Histamin Ikan Cakalang (*Katsuwonus pelamis*) Segar Dan Asap Pada Sentral Pengolahan Ikan Asap di Kota Ambon. Prosiding pada Seminar Nasional Kelautan, Madura, Indonesia. 27 Juli 2016.
- Clarridge J. E. 2004. Impact of 16S rRNA gene sequence analysis for identification of bacteria on clinical microbiology and infectious diseases. Clinical Microbiology Review. 17(4): 840-62.
- Collete dan Nauen. 1983. FAO Species Catalogue. scombroids of the world. An. annotated and illustrated catalogue of tunas, mackerels, bonitos and related species known to date. FAO Fish. Synops. (125). Vol 2:137p
- Colombo, F. M., P. Cattaneo, E. Confalonieri, and C. Bernardi. 2018. Histamin food poisonings: a systematic review and meta-analysis. Crit. Rev. Food Sci. Nutr. 58: 1131 - 1151.
- Cousin, M. A. 1999. PSEUDOMONAS. Encyclopedia of Food Microbiology. Elsevier, 1864–1867.
- Cowan, S. T., K. J. Steel, G. I. Barrow, and R. K. A. Feltham. 1993. Cowan and Steel's Manual for the Identification of Medical Bacteria. 3rd ed. Cambridge University Press, UK.

- Dainty, R. H., B. G. Shaw, and T. A. Roberts. 1983. Microbial and Chemical Changes in Chill-Stored Red Meats, p. 151-178. In T. A. Roberts and F. A. Skinner (ed.), Food Microbiology: Advances and Prospects. Academic Press, London.
- Duman, M., Magdalena, M., Soner, A., Izzet, B. S., Burak, O., Nihed, A., Lalucat J. 2021. The diversity of pseudomonas species isolated from fish farms in Turkey. Aquaculture. 535 (2021) 736369.
- Eiwegger, T., F. Estelle, R. Simons, dan A. C. Akdis. 2020. Middleton's Allergy 2. Elsevier Amsterdam.
- Eissa, N.M.E., Abou El -Gheit, E.N., A. Shaheen, dan A. Abbass. 2010. Characterization of pseudomonas species isolated from tilapia "*Oreochromis niloticus*" in Qaroun and Wadi -El -Rayan Lakes. Egypt Global Veterinaria. 5: 116 -121.
- Eitenmiller, R. R., J. H. Orr, dan W. W. Wallis. 1982. Histamine Formation in Fish: Microbiological and Biochemical Conditions. AVI Publishing, Canada.
- Ekici, K. and Alisarli, M. 2008. Histamine formation and microbiological changes in endemic *Chalcalburnus tarichi* Pallas 1811 (Inci Kefali) Stored at 4 °C. Arch Med.Vet. 40: 95 - 98.
- Emborg J. dan P. Dalgaard. 2006. Formation of histamine and biogenic amines in Cold-smoked tuna: an investigation of psychrotolerant bacteria from samples implicated in cases of histamine fish poisoning. Journal of Food Protection. 69: 897 – 906.
- Ercolini, D., C. Annalisa, N. Antonella, F. Ilario, D. M. Rosella, R. Ferranti, P. Gianluigi, M. Francesco. 2010. Different molecular types of *pseudomonas fragi* have the same overall behaviour as meat spoilers. International Journal of Food Microbiology. 142(1): 120–131.
- Etkind, P., M. E. Wilson, dan J. G. Cournoyer. 1987. Bluefish scombroid poisoning. an example of the expanding spectrum of food poisoning from seafood. Journal of the American Medical Association. 258: 3409 – 3410.
- Fatuni Y. S., S. Ruddy, dan M. J. Agoes. 2014. Identifikasi kadar histamin dan bakteri pembentuk histamin dari pindang bandeng tongkol. JPHPI 2014, Vol. 17 No. 2.
- Food and Drug Administration. 2011. Scombrototoxin (histamin) Formation. fish and fishery products hazards and control guide. Washington: Department of Health and Human Service, Center for Food Safety and Applied Nutrition. 113.
- Frank, H. A., J. D Baranowski. M. Chongsiriwatana, P. A. Brust, dan R. J. Premaratne. 1985. Identification and decarboxylase activities of bacteria isolated from

decomposed mahi-mahi (*Coryphaena hippurus*) after incubation at 0 and 30°C. International Journal of Food Microbiology. 2: 331-340.

- Gunarso, W. 1996. Tingkah Laku Ikan dan Gill Net. Fakultas Perikanan IPB, Bogor.
- Hadiwiyoto, S. 1993. Teknologi Pengolahan Hasil Perikanan. Penerbit Liberty, Yogyakarta.
- Haghighi, M. 2021. Introduce of *Pseudomonas psychrophila*, as a New Pathogen Causing Disease in Cultured Rainbow Trout (*Oncorhynchus mykiss*). Journal of Survey in Fisheries Sciences 8(1): 65 – 75
- Hebraud, M., D. Eric, P. Patrick, dan L. Jean. 1994. Effect of growth temperatures on the protein levels in a psychrotrophic bacterium, *pseudomonas fragi*. Journal of Bacteriology 176 (13): 4017 – 4024
- Heruwati, S. Endang, T. Suwarno, Sukarto, dan S. U. Syah. 2008. Perkembangan histamin selama proses fermentasi peda dari ikan kembung (*Rastrelliger neglectus*). Jurnal Penelitian Perikanan Indonesia, 10(3): 47-55.
- Holme, D. J. P. dan Hazel. 1998. Analytical Biochemistry 3rd ed. Addison Wesley Longman, London.
- Holt J.G., N. R. Krig, P. Sneath, J. Staley dan S. Williams S. 1994. Bergey's Manual of Determinative Bacteriology 9th Edition. Lipincott Williams and Wilkins Company, Philadelphia.
- Iglewski B. H. 1996. Pseudomonas. In: Baron S, editor. Medical Microbiology. 4th edition. Galveston (TX): University of Texas Medical Branch at Galveston. Chapter 27.
- Irawati, H., F. Kusnandar, dan H. D. Kusumaningrum. 2019. Analisis penyebab penolakan produk perikanan Indonesia oleh Uni Eropa periode 2007 – 2017 dengan pendekatan *root cause analysis*. Jurnal Standardisasi. 21 (2): 149 – 160.
- Ismail, K.M., dan F. Fariedah. 2014. Identifikasi Bakteri pada Ikan Impor dengan Metode Uji Biokimia di Balai Besar Karantina Ikan, Pengendalian Mutu dan Keamanan Hasil Perikanan Jakarta 1, Tangerang, Banten. Fakultas Perikanan dan Ilmu Kelautan. Universitas Brawijaya.
- Janda, J. M. dan S. L. Abbott. 2007. 16S rRNA gene sequencing for bacterial identification in the diagnostic laboratory: pluses, perils, and pitfalls. Journal of Clinical Microbiology. 45(9): 2761–2764.
- Jiang, W., X. He, Y. Huicheng, X. Xiang, S. Hu, S. Li, dan Y. Liu. 2017. Histamine reduction by maillard reaction with glucose. Food Control 82: 136-144.

- Jiang, B., D. Cui, A. Li, Z. Gai, F. Ma, J. Yang, dan N. Ren. 2012. Genome sequence of a cold-adaptable sulfamethoxazole-degrading bacterium, *pseudomonas psychrophila* HA-4. *Journal of Bacteriology*, 194(20), 5721–5721.
- Kanki, M., T. Yoda, T. Tsukamoto, dan E. Baba. 2007. Histidine decarboxylase and their role in accumulation of histamine in tuna and dried saury. *Applied and Environmental Microbiology*. 73(5): 1467-1473.
- Kanki, M., T. Yoda, T. Tsukamoto, T. Shibata. 2002. *Klebsiella pneumonia* produces no histamine: *Raoultella planticola* and *Raoultella ornithinolytica* strains are histamine producers. *J. Appl. Environ. Microbiol.* 68 (7): 3462-3466.
- Keer, M., L. Paul, A. Sylvia, dan R. Carl. 2002. Effect of Storage Condition on Histamine Formation in Fresh and Canned Tuna. Comissioned by Food Safety Unit, Victoria.
- Kekenusa, J. S. dan M. S. Paendong. 2016. Analisis penentuan musim penangkapan ikan cakalang (*Katsuwonus pelamis* L.) di Perairan Belang Minahasa Tenggara-Sulawesi Utara. *Jurnal Ilmiah Sains* Vol. 16 No. 2, Oktober 2016.
- Kementerian Kelautan dan Perikanan. 2021. Angka Konsumsi Ikan. <https://statistik.kkp.go.id/home.php?m=aki&i=209#panel-footer>. Diakses pada 11 Agustus 2022.
- Kementerian Kelautan dan Perikanan. 2021. Produksi Perikanan. https://statistik.kkp.go.id/home.php?m=prod_ikan_prov&i=2. Diakses pada 11 Agustus 2022.
- Khosravinia, H., H. N. N. Murthy, D.T. Parasad, dan N. Pirany. 2007. Optimizing factors influencing DNA extraction from fresh whole avian blood. *African Journal of Biotechnology*. 6 (4): 481-486.
- Kim, S. H., H. An, dan R. J. Price. 1999. Histamine formation and bacterial spoilage of albacore harvested off the U.S. Northwest Coast. *Journal of Food Science*. Vol. 64 no. 2.
- Kim, S. H., K. G. Field, M. T. Morrissey, R. J. Price, C.I. Wei, and H. An. 2001. Source and identification of histamine-producing bacteria from fresh and temperature abused albacore. *Journal of Food Protocol*. 64: 1035–1044.
- Kim. S. H., R. J. Price, M. T. Morrissey, K. G. Field, Wei, C. I. dan An, H. 2002. Histamine production by *Morganella morganii* in mackerel, albacore, mahi-mahi, and salmon at various storage temperatures. *J. food Sci.*, 67: 1522-1528.
- Klem, T. J. 1999. *Alcaligenes*. *Encyclopedia of Food Microbiology*, 38–42.

- Koohdar V. A., Razavilar V., Motalebi A. A., Mosakhani F., dan Valinassab T. 2011. Isolation and identification of histamine-forming bacteria in frozen skipjack tuna (*Katsuwonus pelamis*). *Iranian Journal of Fisheries Sciences*. 10(4): 678-688.
- Kounnoun, A., A. Louajri, F. Cacciola, H. El Cadi, H. Bougtaib, N. Alahlah, El Maadoudi, M. 2020. Development and validation of a TLC-Densitometry method for histamine monitoring in fish and fishery products. *Molecules*. 25(16): 3611.
- Kung, H. F., T. Y. Wang, Y. R. Huang, C. S. Lin, S. W. Wu, C. M. Lin, dan Y. Tsai. 2009. Isolation and identification of histamine forming bacteria in tuna sandwiches. *Journal of Food Control*. 20: 1013-1017.
- Kung H. S., Yi-Chen L., Chiang-Wei L., Yu-Ru H., Chao-An C., Chia-Min L., Yung-Hsiang T. 2017. The effect of vacuum packaging on histamine changes of milkfish sticks at various storage temperatures. *Journal of food and drug analysis* 25: 812-818.
- Lebert, I., C. Begot, dan A. Lebert. 1998. Growth of *Pseudomonas fluorescens* and *Pseudomonas fragi* in a meat medium as affected by pH (5.8–7.0), water activity (0.97– 1.00) and temperature (7–25°C). *International Journal of Food Microbiology* 39: 53–60.
- Lee, H. S., M. Kwon, S. Heo, M. G. Kim, dan G. B. Kim. 2017. Characterization of the biodiversity of the spoilage microbiota in chicken meat using next generation sequencing and culture dependent approach. *Korean Journal for Food Science of Animal Resources*. 37(4): 535–541.
- Lestari. 2014. Uji Daya Hidup Bakteri Asam Laktat Sebagai Kandidat Prebiotik pada Beberapa Media Preparasi Air Minum Unggas. Skripsi. Universitas Lampung. Bandar Lampung.
- Lieber, E. R. and S. L. Taylor. 1978. Thin-layer chromatographic screening methods for histamine in tuna fish. *Journal of Chromatography*. 153: 143-152.
- Linnaeus, C. 1758. *Systema naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis synonymis*. Locis, (ed. 10) 1:1-824, i-iii.
- Liviawaty, E. dan E. Afrianto. 2010. Penanganan Ikan Segar. Proses Penurunan dan Cara Mempertahankan Kesegaran Ikan. Penerbit Widya Padjadjaran, Bandung.
- Lopez S., E. I. J. Rodriguez, J. J. H. Herrero, M. R. Sagues, dan M. A. T. Mora. 1996. Sensory quality and histamine formation during controlled decomposition of tuna (*Thunnus thynnus*). *Journal of Food Protection*. 59: 167–174.

- Mangunwardoyo, W. 2007. Seleksi dan pengujian aktivitas enzim L-histidin dekarboksilase dari bakteri pembentuk histamin. *Journal Makara Sains*. 11(2):104-109.
- Margesin, R. dan F. Schinner. 1994. Properties of cold-adapted microorganisms and their potential role in biotechnology. *J. Biotechnol.* 33:1–14.
- Mavromatis, P., and P. C. Quantick. 2002. Modification of Niven's medium for the enumeration of histamine-producing bacteria and discussion of the parameters associated with its use. *Journal of Food Protection*. 3 (65): 546 – 551.
- McLaunchin, J., C. L. Little, K. A. Grant, dan V. Mithani. 2005. Scrombotoxic fish poisoning. *Public Health* 28: 61-62.
- Molin, G., dan Ternström. 1986. Phenotypically based taxonomy of psychrotrophic pseudomonas isolated from spoiled meat, water, and soil. *Int J Syst Bacterial* 36: 257–274.
- Morita, R. Y. 1975. Psychrophilic Bacteria. *Bacteriol. Rev.* 39: 144–167.
- Nedwell, D. B. 1999. Effect of low temperature on microbial growth: lowered affinity for substrates limits growth at low temperature. *FEMS Microbiology. Ecology* 30: 101-111.
- Niamsiri, N., dan C. A. Batt. 2009. Dairy products. *Encyclopedia of Microbiology*, 34–44.
- Ninoek I., Rispayeni, Endang S. H. 2006. Studi bakteri pembentuk histamin pada ikan kembung pada selama proses pengolahan. *Jurnal Pascapanen dan Bioteknologi Kelautan dan Perikanan Vol. 1 No. 2, Desember 2006*.
- Niven C. F., Jeffrey M. B., Corlett D. A. 1981. Differential plating medium for quantitative detection of histamine-producing bacteria. *Applied and Environmental Microbiology*. 41(1): 321-322.
- Özogul, F., F. Polat, dan Y. Ozogul. 2004. The effect of modified atmosphere packaging and vacuum packaging on chemical, sensory and microbiological changes of sardines (*Sardinella pilchardus*). *J. Food Chem.* 85(1): 49-57.
- Özogul, F., B. Kus, dan E. Kuley. 2013. The impact of strawflower and mistletoe extract on quality properties of rainbow trout fillets. *International Journal of Food Science & Technology*, 48(11): 2228–2238.
- Palawe, J. F. P., K. Suwetja, dan L. C. Mandey. 2020. Karakteristik mutu kimia ikan asap pinekuhe Kabupaten Kepulauan Sangihe. *Jurnal Fishtech* 9(1): 13-20.

- Pambudiono, A., E. Suarsini, M. Amin. 2016. Isolasi DNA genom bakteri potensial pengkelat logam berat kadmium dari limbah cair penepungan agar. Seminar Nasional Pendidikan dan Saintek 2016. Universitas Negeri Malang, Malang.
- Prasetiawan N. R., Tri W. A., Widodo F. M. 2013. Penghambatan pembentukan histamin pada daging Ikan Tongkol (*Euthynnus affinis*) oleh quercetin selama penyimpanan. JPHPI 2013, Volume 16 Nomor 2.
- Punch J. D. dan J. C. Olson, Jr. 1963. Comparison Between Standard Methods Procedure and A Surface Plate Method For Estimating Psychrophilic Bacteria In Milk. Department of Dairy Industries University of Minnesota, St. Paul.
- Rahina, P. A. 2020. Isolasi dan Identifikasi Bakteri Psikrotrof Pembentuk Histamin pada Tuna Mata Besar dengan Medium Niven dan EMB. Fakultas Pertanian Universitas Gadjah Mada. Skripsi.
- Raina, V., T. Nayak, L. Ray, K. Kumari, dan M. Suar. 2019. A polyphasic taxonomic approach for designation and description of novel microbial species. *Microbial Diversity in the Genomic Era*. 137–152.
- Ray, B. 2001. *Fundamental Food Microbiology*. 2nd ed. CRC Press, New York.
- Reiner, K. 2010. Catalase Test Protocol. American Society for Microbiology. 1 – 9.
- Rolfe, M. D., J. R. Christopher, L. Sacha, P. Carmen, T. Arthur, D. S. C. Andrew, A. Mark, F. S. Michael, P. B. Roy, J. Baranyi, M. W. Peck, J.C. Hinton. 2012. Lag phase is a distinct growth phase that prepares bacteria for exponential growth and involves transient metal accumulation. *Journal of Bacteriology*. 194 (3): 686 - 701.
- Rau, C. H., A. Yudistira, H. E. I. Simbala. 2018. Isolasi, identifikasi secara molekuler menggunakan gen 16S rRNA, dan uji aktivitas antibakteri bakteri simbiosis endofit yang diisolasi dari alga *Halimeda opuntia*. PHARMACON. Jurnal Ilmiah Farmasi UNSRAT. 7(2): 2302 – 2493.
- Sabry, M. A., H. A. Mansour, R. M. Anshour, and E. Hamza. 2019. Histamine-producing bacteria and histamine induction in retail sardine and mackerel from fish markets in Egypt. *Foodborne Pathogens & Disease*. 20(20): 1 – 7.
- Sandle, T. dan K. Skinner. 2012. Study of psychrophilic and psychrotolerant microorganisms isolated in cold rooms used for pharmaceutical processing. *Journal of Applied Microbiology*. 114: 1166 – 1174.
- Sanger, F., S. Nicklen, A. R. Coulson. 1977. DNA Sequencing With Chain-Terminating Inhibitors. *Proceedings of the National Academies of Sciences, United States of America*. 74(12): 5463-5467.

- Sanger, G., dan Litha, M. 2008. Metode pengurangan kadar formalin pada ikan cakalang (*Katsuwonus pelamis*). Warta IPTEK. Hal. 1-10.
- Sari S. K., M. N. Mazieda, D. Listyorini dan E. S. Sulasmi. 2014. Optimasi Teknik Isolasi dan Purifikasi DNA pada Daun Cabai Rawit (*Capsicum frutescens*) Menggunakan Genomic DNA Mini Kit (Plant) GENE AID. Prosiding Seminar Nasional XI Biologi. Universitas Sebelas November.
- Satomi, M. 2014. *Shewanella*. Encyclopedia of Food Microbiology, 397–407.
- Setya, R. A., dan S. R. Putra. 2011. Identifikasi Biohidrogen secara Fermentatis dengan Kultur Campuran menggunakan Glukosa sebagai Substrat. Skripsi. Institut Teknologi Sepuluh Nopember, Surabaya.
- Silhavy, T. J., D. Kahne, dan S. Walker. 2010. The Bacterial cell envelope. Cold Spring Harbor Perspectives in Biology. 2(5): 1-16.
- SNI, 2006. Spesifikasi Ikan Segar 01-2729.1-2006. Badan Standardisasi Nasional, Jakarta.
- Stanbury, P. F., A. Whitaker, dan S. J. Hall. 2017. Microbial growth kinetics. Principles of Fermentation Technology, 21–74.
- Takahashi, H., M. Ogai, S. Miya, T. Kuda, and B. Kimura. 2015. Effects of environmental factors on histamine production in the psychrophilic histamine-producing bacterium *photobacterium iliopiscarium*. Food Control 52: 39–42.
- von Neubeck, M., Baur, C., Krewinkel, M., Stoeckel, M., Kranz, B., Stressler, T., Fischer, L., Hinrichs, J., Scherer, S. dan Wenning, M. 2015. Biodiversity of refrigerated raw milk microbiota and their enzymatic spoilage potential. International Journal Food Microbiology. 211: 57–65.
- von Neubeck, M., C. Huptas, C. Glück, M. Krewinkel, M. Stoeckel, T. Stressler, L. Fischer, J. Hinrichs, S. Scherer, dan M. Wenning. 2016. *Pseudomonas helleri* sp. nov. and *pseudomonas weihenstephanensis* sp. nov., isolated from raw cow's Milk. International Journal of Systematic and Evolutionary Microbiology. 66: 1163 – 1173.
- Vignolo, G. S., P. Adda, dan Castellano. 2008. Bioprotective Cultures dalam Meat Biotechnology, F.Toldra (ed.), C. Springer Science Business Media, LLC, p. 399-424.
- Wahyuni, S. 2011. Histamin Tuna (*Thunnus sp.*) dan Identifikasi Bakteri Pembentuknya pada Kondisi Suhu Penyimpanan Standar. Skripsi. Institut Pertanian Bogor, Bogor.

- Wayne, L. G., D. J. Brenner, R. R. Colwell, P. A. D. Grimont, O. Kandler, M. I. Krichevsky, L. H. Moore, W. E. C. Moore, R. G. E. Murray, E. Stackebrandt, M. P. Starr, H. G. Truper. 1987. Report of the Ad Hoc Committee on Reconciliation of Approaches to Bacterial Systematics. *International Journal of Systematic and Evolutionary Microbiology*. 37(4): 463–464.
- Weiss, A. 2006. The Genus *Bordetella*. *The Prokaryotes*, 648–674.
- Widiastuti I. M. 2007. Sanitasi dan mutu kesegaran ikan konsumsi pada pasar tradisional di Kotamadya Palu. *Jurnal Agroland* 14(1): 77-81.
- Wiranata, D. P. 2020. Isolasi dan identifikasi bakteri pembentuk histamin pada ikan tuna mata besar, cakalang, dan tongkol yang didaratkan di Pelabuhan Perikanan Pantai Sadeng, Gunung Kidul. Fakultas Pertanian Universitas Gadjah Mada. Skripsi.
- Wodi, S. I. M., W. Trilaksani, and M. Nurilmala. 2018. Histamin dan identifikasi bakteri pembentuk histamin pada tuna mata besar (*Thunnus obesus*). *Jurnal Teknologi Perikanan dan Kelautan*. 9(2): 185 -192.
- Woo, P. C. Y., S. K. P. Lau, J. L. L. Teng, H. Tse, dan K.-Y. Yuen. 2008. Then and now: use of 16S rDNA gene sequencing for bacterial identification and discovery of novel bacteria in clinical microbiology laboratories. *Clinical Microbiology and Infection*, 14(10): 908–934.
- Yanglera, A., N. A. Irwan, dan A. Mustafa. 2016. Studi beberapa karakteristik biologi ikan cakalang (*Katsuwonus pelamis*) di Perairan Menui Kepulauan Kabupaten Morowali Sulawesi Tengah. *Jurnal Manajemen Sumber Daya Perairan*, 1(3): 285-298.
- Yin, L. J., C. W. Wu, S. T. Jiang. 2007. Biopreservative effect of pediocin ACCEL on refrigerated seafood. *Fisehries Science*. 73: 907–912.
- Yu, H., D. Zhuang, X. Hu, S. Zhang, Z. He, M. Zeng, X. Fang, J. Chen, dan X. Chen. 2018. Rapid determination of histamine in fish by thin layer chromatography - image analysis method using diazotized visualization reagent prepared with p-nitroaniline. *Analytical Methods*. 10: 3386 – 3392.
- Yumoto, I., T. Kusano, T. Shingyo. 2001. Assignment of *Pseudomonas* sp. strain E-3 to *Pseudomonas psychrophila* sp. nov., a new facultatively psychrophilic bacterium. *Extremophiles* 5. 432