

## DAFTAR PUSTAKA

- Abd El-Gawad, M.M., Adel, E.K., SHATER, M. & Zeinhom, M., 2022. Prevalence of some enteric pathogens in table eggs with special reference to E. coli O 157: H 7E. *Future of Food: Journal on Food, Agriculture and Society*, 10(5).
- Adesiyun, A., Offiah, N., Seepersadsingh, N., Rodrigo, S., Lashley, V. & Musai, L., 2006. Frequency and antimicrobial resistance of enteric bacteria with spoilage potential isolated from table eggs. *Food research international*, 39(2), pp.212-219.
- Al-Bahry, SN, Mahmoud, IY, Al-Mushrafi, SK, & Al-Ali, MA 2012. Penetration of Spoilage and Food Poisoning Bacteria into Fresh Chicken Egg: A Public Health Concern. *Global Journal of Bio-Science & Biotechnology*. 1 (1): 33-39. *Biotechnology*, 1(1), pp.33-39.
- Arumugam, K., Sudigdoadi, S. & Nugraha, G.I., 2015. Enteric Pathogen Bacteria in Non-Broiler Chicken Egg Shells from Traditional Market and Supermarket, Jatinangor Subdistrict, West Java. *Althea Medical Journal*, 2(3), pp.414-417.
- Cardoso, M.J., Nicolau, A.I., Borda, D., Nielsen, L., Maia, R.L., Møretrø, T., Ferreira, V., Knøchel, S., Langsrud, S. and Teixeira, P., 2021. Salmonella in eggs: From shopping to consumption—A review providing an evidence-based analysis of risk factors. *Comprehensive Reviews in Food Science and Food Safety*, 20(3), pp.2716-2741.
- Chaemsanit, S., Akbar, A. & Anal, A.K., 2015. Isolation of total aerobic and pathogenic bacteria from table eggs and its contents. *Food and Applied Bioscience Journal*, 3(1), pp.1-9.
- Dai, D., Qi, G.H., Wang, J., Zhang, H.J., Qiu, K. & Wu, S.G., 2022. Intestinal microbiota of layer hens and its association with egg quality and safety. *Poultry Science*, p.102008.
- Engberg, R.M., Hammersh j, M., Johansen, N.F., Abousekken, M.S., Steenfeldt, S. & Jensen, B.B., 2009. Fermented feed for laying hens: effects on egg production, egg quality, plumage condition and composition and activity of the intestinal microflora. *British poultry science*, 50(2), pp.228-239.
- Fajaruddin, Junus M dan Setyowati E 2013 Pengaruh lama fermentasi EM4 terhadap kandungan protein kasar padatan kering lumpur organik unit gas bio (the

influences of lenght fermentation EM4 by containing crude dry solid protein of organic mud of gass bio) *Jurnal Ilmu-Ilmu Peternakan* 23(2) 14-18

Fardous, J. and Shamsuzzaman, S.M., 2015. Detection of potential pathogenic aerobic bacteria from egg shell and egg contents of hen collected from poultry. *Bangladesh Medical Research Council Bulletin*, 41(2), pp.67-72.

Guo, W., Xu, L.N., Guo, X.J., Wang, W., Hao, Q.H., Wang, S.Y. and Zhu, B.C., 2022. The impacts of fermented feed on laying performance, egg quality, immune function, intestinal morphology and microbiota of laying hens in the late laying cycle. *Animal*, 16(12), p.100676.

Ibrahim, D., Abdelfattah-Hassan, A., Arisha, A.H., Abd El-Aziz, R.M., Sherief, W.R., Adli, S.H., El Sayed, R. & Metwally, A.E., 2020. Impact of feeding anaerobically fermented feed supplemented with acidifiers on its quality and growth performance, intestinal villi and enteric pathogens of mulard ducks. *Livestock Science*, 242, p.104299.

Jain, A.K. and Yadav, R.A.J.E.S.H., 2017. Study of antibiotic resistance in bacteria isolated from table egg. *Int. J. Pharm. Bio Sci*, 8(1), pp.668-674.

Kanhar, A.R., Phulpoto, I.A., Ur-Rehman, S., Qazi, M.A., Ghumro, W.A., Hussain, S.F., Kanhar, A.A., Ujjan, J.A. & Hussain, A., 2022. Isolation, molecular typing and antibiotic sensitivity profiling of enteric bacterial pathogen from chicken eggs.

Ketta, M. and Tűmová, E., 2018. Relationship between eggshell thickness and other eggshell measurements in eggs from litter and cages. *Italian Journal of Animal Science*, 17(1), pp.234-239.

Kilonzo-Nthenge, A., Nahashon, S.N., Chen, F. & Adefope, N., 2008. Prevalence and antimicrobial resistance of pathogenic bacteria in chicken and guinea fowl. *Poultry science*, 87(9), pp.1841-1848.

Martínez-Sánchez, V. and Pérez-Gálvez, A., 2023. Microalgal carotenoids for food and feed applications. *Handbook of Food and Feed from Microalgae* (pp. 133-145). Academic Press.

Mellata, M., Johnson, J.R. and Curtiss III, R., 2018. Escherichia coli isolates from commercial chicken meat and eggs cause sepsis, meningitis and urinary tract infection in rodent models of human infections. *Zoonoses and Public*

*Health*, 65(1), pp.103-113.

- Pijnacker, R., Dallman, T.J., Tijjsma, A.S., Hawkins, G., Larkin, L., Kotila, S.M., Amore, G., Amato, E., Suzuki, P.M., Denayer, S. and Klammer, S., 2019. An international outbreak of *Salmonella enterica* serotype Enteritidis linked to eggs from Poland: a microbiological and epidemiological study. *The Lancet Infectious Diseases*, 19(7), pp.778-786.
- Popa, G.L. and Papa, M.I., 2021. *Salmonella* spp. infection-a continuous threat worldwide. *Germs*, 11(1), p.88.
- Rafed, R., Abedi, M.H. and Mushfiq, S.R., 2024. Nutritional Value of Eggs in Human Diet. *Journal for Research in Applied Sciences and Biotechnology*, 3(1), pp.172-176.
- Ranjitkar, S. and Engberg, R.M., 2016. The influence of feeding crimped kernel maize silage on growth performance and intestinal colonization with *Campylobacter jejuni* of broilers. *Avian Pathology*, 45(2), pp.253-260.
- Ranjitkar, S., Karlsson, A.H., Petersen, M.A., Bredie, W.L., Petersen, J.S. and Engberg, R.M., 2016. The influence of feeding crimped kernel maize silage on broiler production, nutrient digestibility and meat quality. *British poultry science*, 57(1), pp.93-104.
- Ranjitkar, S., Lawley, B., Tannock, G. and Engberg, R.M., 2016. Bacterial succession in the broiler gastrointestinal tract. *Applied and environmental microbiology*, 82(8), pp.2399-2410.
- Salihu, M.D., Garba, B. & Isah, Y., 2015. Evaluation of microbial contents of table eggs at retail outlets in Sokoto metropolis, Nigeria. *Sokoto Journal of Veterinary Sciences*, 13(1), pp.22-28.
- Shegokar, R. and Mitri, K., 2012. Carotenoid lutein: a promising candidate for pharmaceutical and nutraceutical applications. *Journal of dietary supplements*, 9(3), pp.183-210.
- Silva, J., Leite, D., Fernandes, M., Mena, C., Gibbs, P.A. & Teixeira, P., 2011. *Campylobacter* spp. as a foodborne pathogen: a review. *Frontiers in microbiology*, 2, p.200.
- Soundharrajan, I., Kim, D., Kuppusamy, P., Muthusamy, K., Lee, H.J. & Choi, K.C., 2019. Probiotic and Triticale silage fermentation potential of *Pediococcus*

pentosaceus and *Lactobacillus brevis* and their impacts on pathogenic bacteria. *Microorganisms*, 7(9), p.318.

Stepien-Pysniak, D., 2010. Occurrence of gram-negative bacteria in hens' eggs depending on their source and storage conditions. *Polish journal of veterinary sciences*, 13(3), p.507.

Sugiharto, S. & Ranjitkar, S., 2019. Recent advances in fermented feeds towards improved broiler chicken performance, gastrointestinal tract microecology and immune responses: A review. *Animal nutrition*, 5(1), pp.1-10.

Tan, S.J., Nordin, S., Esah, E.M. and Mahrer, N., 2022. Salmonella spp. in chicken: prevalence, antimicrobial resistance, and detection methods. *Microbiology Research*, 13(4), pp.691-705.

Zhang, Q. & Sahin, O., 2020. Campylobacteriosis. *Diseases of poultry*, pp.754-769.