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Research Paper

Effects of Diet Containing Fermented Canola Meal on Performance, Blood Parameters and Gut Health of Broiler Chickens

Elbaz AM.

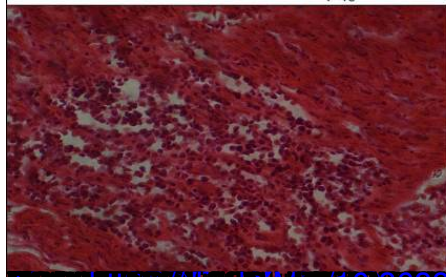
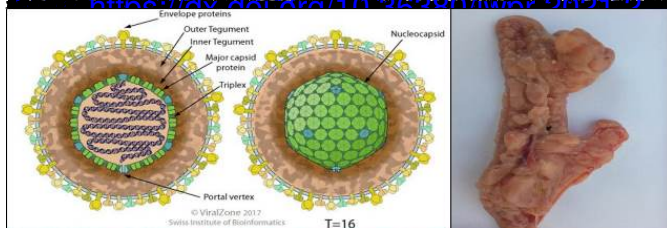
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Effects of Diet Containing Fermented Canola Meal on Performance, Blood Parameters and Gut Health of Broilers chickens

<https://dx.doi.org/10.36380/wjpr.2021.2.1036380>



Sani NA, Ugochukwu CI, Abalaka SE, Saleh A, Muhammed MS, Oladele SB, Abdu PA, and Njoku C (2021). Clinicopathological Findings in Suspected Cases of Virus-induced Neoplastic Diseases in Commercial Layer Chickens in Nigeria. *J. World Poult. Res.*, 11 (1): 08-15. DOI: <https://dx.doi.org/10.36380/wjpr.2021.2.1036380>



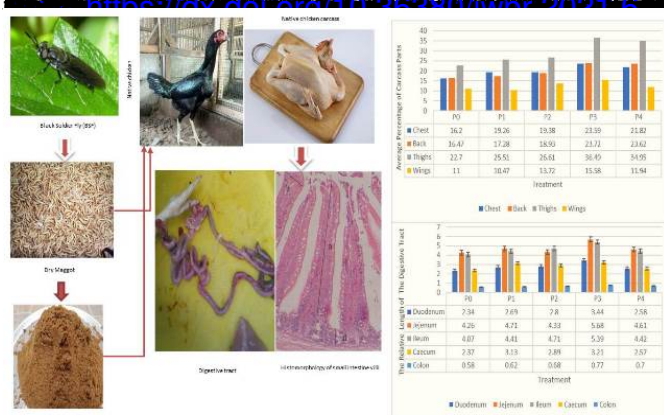
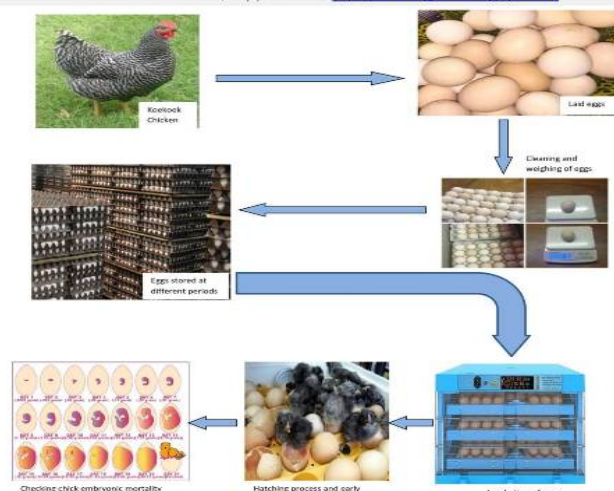
<https://dx.doi.org/10.36380/wjpr.2021.2.1036380>



Okoroafor ON, Okereke HN, and Udegbonam RI (2021). Effects of Acetaminophen and Vitamin Supplement on Feed intake, Body Weight, and Acute Pain Responses of Pullets Subjected to Beak-trimming. *J. World Poult. Res.*, 11 (1): 22-30. DOI: <https://dx.doi.org/10.36380/wjpr.2021.2.1036380>

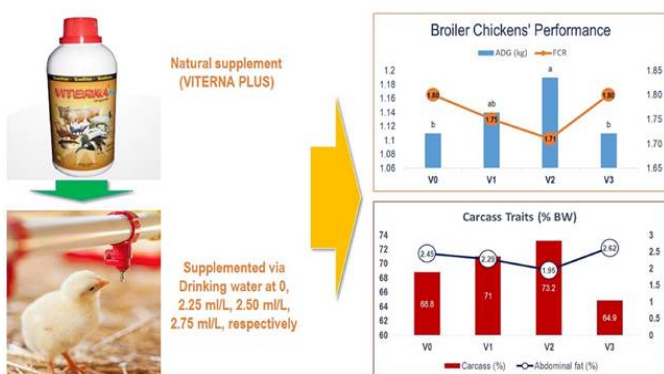
<https://dx.doi.org/10.36380/wjpr.2021.2.1036380>

Molapo SM, Mahlela M, Kompi PP, and Tsoana M (2021). Effect of Egg Storage Length on Hatchability and Survival of Koekoek Chickens. *J. World Poult. Res.*, 11 (1): 31-35. DOI: <https://dx.doi.org/10.36380/wpr.2021.5>

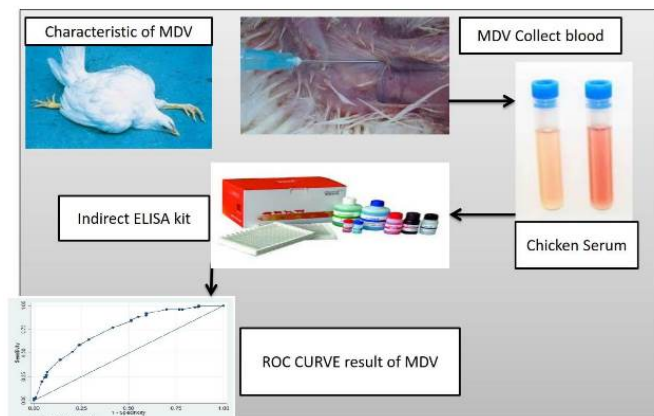


Auzu FA, Purwanti S, Syamsu JA, and Natsir A (2021). The Effect of Substitution of Fish Meal by Maggot Meal (*Hermetia illucens* L) on the Relative Length of Digestive Tract, Histomorphology of Small Intestines, and the Percentage of Carcass Parts in Native Chickens. *J. World Poult. Res.*, 11 (1): 36-46. DOI: <https://dx.doi.org/10.36380/wpr.2021.6>

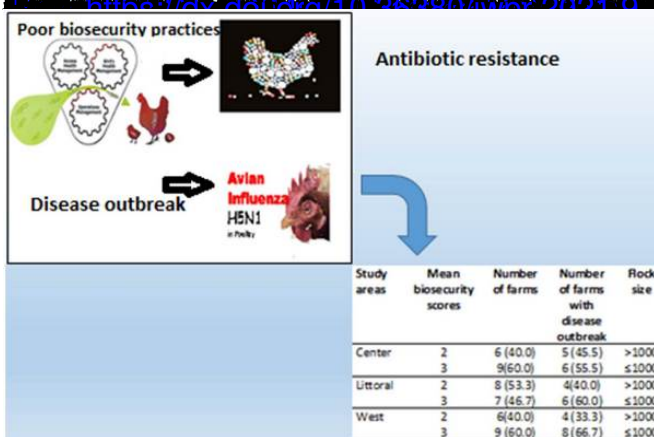
Natural Supplement to Improve Broiler Chickens' Performance



Sadarman, Arisandi R, Hamid A, Saleh E, Zain WNH, Sholikin MM, Priambodo TR, Harahap RP, Solfaine R, Sofyan A, and Irawan A (2021). The Effects of Mixed Vitamins, Minerals, Fatty acids, and Amino Acids Supplementation into Drinking Water on Broiler Chickens' Performance and Carcass Traits. *J. World Poult. Res.*, 11 (1): 47-53. DOI: <https://dx.doi.org/10.36380/wpr.2021.8>



Birhan M, Berhane N, Bitew M, Gelaye E, Getachew B, Zemene A, Birie K, Temesgen W, and Abayneh T (2021). Sero-Epidemiology of Marek's Disease Virus on Local and Exotic Chickens in the Northwest Ethiopia. *J. World Poultry Res.* 11 (1): 53-63. DOI: <https://doi.org/10.36380/jwpr.2021.8>



Tatfo Keutchatang FDP, Isabelle Sandrine B N, Medoua Nama G, and Kansci G (2021). Biosecurity Practices and Characteristics of Poultry Farms in Three Regions of Cameroon. *J. World Poultry Res.* 11 (1): 64-72. DOI: <https://doi.org/10.36380/jwpr.2021.9>

Egg Production, Fertility, Hatchability, and Luteinizing Hormone Profile of Progesterone Hormone Injected to Arabic Gold Chicken (*Gallus turkicus*)

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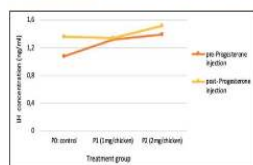
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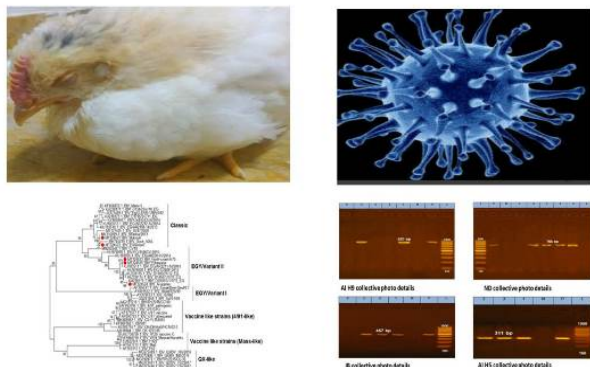
Graph 1. The egg production of Arabic Gold Chickens from week 26 until week 33 with different injected progesterone levels



Graph 2. Luteinizing hormone concentration in each treatment group of Arabic Gold Chickens from week 26 until week 33 with different injected progesterone levels

Iswati I, Natsir MH, Ciprudi G, and Sullawati T (2021). Egg Production, Fertility, Hatchability and Luteinizing Hormone Profile of Progesterone Hormone Injected to Arabic Gold Chicken (*Gallus turkicus*). *J. World Poultry Res.* 11 (1): 73-82. DOI: <https://doi.org/10.36380/jwpr.2021.10>

Etiology of Respiratory Diseases of Poultry Farms in North Coast

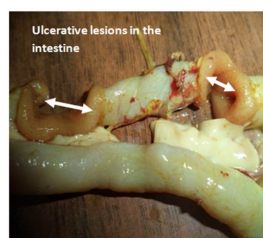


El-Samahy HS and Mourad DM (2021). Etiology of Respiratory Diseases of Poultry Farms in the North Coast of Egypt. *J. World Poult. Res.*, 11 (1): 82-95. DOI: <https://dx.doi.org/10.36380/jwpr.2021.11.1>

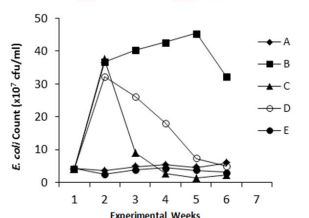


Isolation and Identification of Newcastle Disease Virus from Ducks Sold at Traditional Livestock Market Center in Indonesia

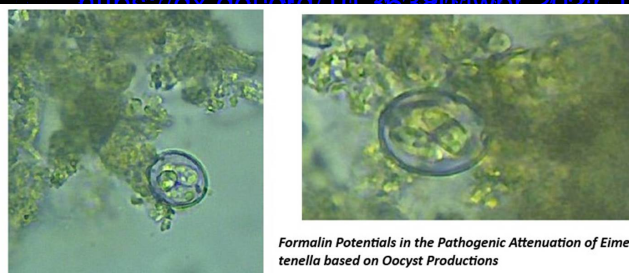
Azizah AN, Anwar Ch, and Rahardjo AP (2021). Isolation and Identification of Newcastle Disease Virus from Ducks Sold at Traditional Livestock Market Center in Indonesia. *J. World Poult. Res.*, 11 (1): 96-100. DOI: <https://dx.doi.org/10.36380/jwpr.2021.11.1>



A = Healthy control, B= Infected and untreated chicks, C= Infected and treated with Norfloxacin, D= Infected and treated with *Lactobacillus casei*, E= *Lactobacillus casei* prophylaxis.



Ikele OM, Ezeonu IM, and Umeh ChN (2021). Control of Intestinal *E. coli* Infection in Broiler Chicks Using *Lactobacillus casei* Isolated from Nono. *J. World Poult. Res.*, 11 (1): 101-109. DOI: <https://dx.doi.org/10.36380/jwpr.2021.11.1>



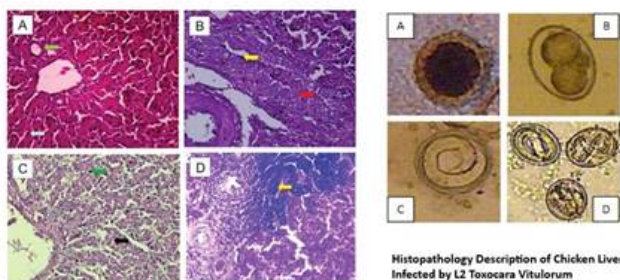
Formalin Potentials in the Pathogenic Attenuation of *Eimeria tenella* based on Oocyst Productions

Anggraini RD, Luqman EM, and Budhy S (2021). Formalin Potentials in the Pathogenic Attenuation of *Eimeria tenella* based on Oocyst Productions. *J. World Poult. Res.*, 11 (1): 110-115. DOI: <https://dx.doi.org/10.36380/jwpr.2021.11.1>



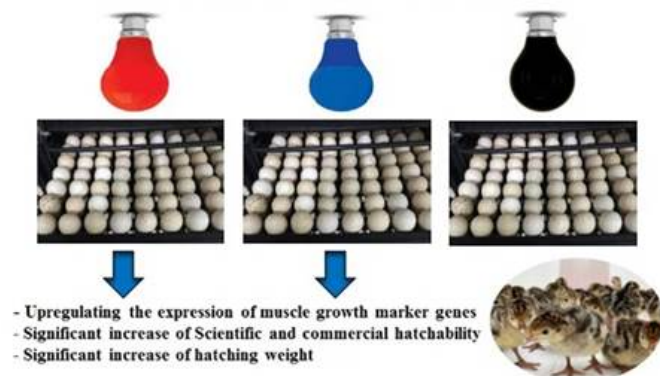
The study was conducted to investigate the effect of crossbreeding on meat pH, meat colour and meat tenderness. Nine genetic groups (P x P, O x O, V x V, P x O, P x V, O x V, O x P, V x P, V x O) were developed in a diallel cross mating system. The findings suggest that P x P chicken genotype had normal meat colour and meat pH whereas, V x V chicken genotype had tougher meat than other chicken genotypes.

Tyasi TL, Ng'ambi JW, and Norris D (2021). Diallel Analysis on Breast and Thigh Muscle Traits in the Cross of Three South African Indigenous Chicken Genotypes. *J. World Poult. Res.*, 11 (1): 116-122. DOI: <https://doi.org/10.36380/jwr.2021.11>

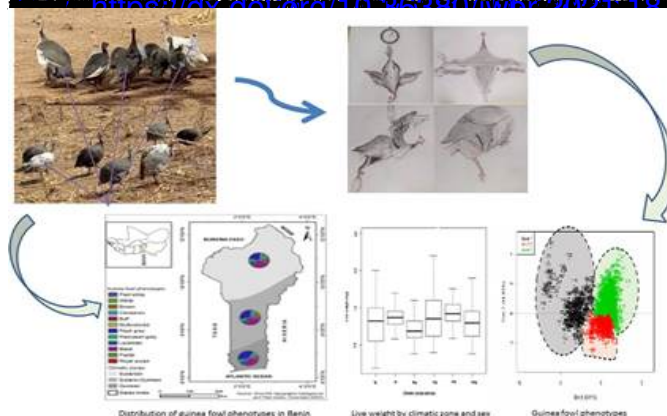


Auliyah R, Kusnoto, and Hamid IS (2021). Histopathology Description of Chicken Liver Infected by L2 *Toxocara Vitellorum*. *J. World Poult. Res.*, 11 (1): 123-128. DOI: <https://doi.org/10.36380/jwr.2021.11>

Incubate Turkey fertile eggs for 25 days



Abd El Naby WSH, Basha HA, Ibrahim SE, and Abo-Samaha MI (2021). Effects of Red and Blue Light during the Incubation of Turkey Eggs on Hatchability Performance and Expression Pattern of Some Myogenic Regulatory Genes. *J. World Poult. Res.*, 11 (1): 123-128. DOI: <https://doi.org/10.36380/jwr.2021.11>



Orounlajibi BM, Tozo SK, and Chrysostome CAAM (2021). Morphobiometric Characteristics and Biodiversity of Indigenous Guinea Fowl (*Numida meleagris*) in Benin. *J. World Poult. Res.*, 11 (1): 136-150. DOI: <https://doi.org/10.36380/jwr.2021.11>



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