



DAFTAR PUSTAKA

- Adriyati, G. A. A. P., Winaya, I. B. O., & Berata, I. K. (2015). Studi Histopatologi Mukosa Saluran Empedu Sapi Bali yang Terinfeksi Cacing Hati (*Fasciola Gigantica*). *Indonesia Medicus Veterinus*, 4(1), 54-65.
- Ahlbom, A., dan Norell, S. 1990. *Introduction to Modern Epidemiology: Second Edition*. Epidemiology Resources Inc. Massachusetts. 5.
- Astuti, K. T., Ardana, I. B. K., Anthara, M. S., Made, I., Yustika, A., & Kusamadarma, I. B. A. D. Efektivitas Ekstrak Daun Wudani (*Quisqualis Indica* Linn) Terhadap Telur Cacing Paramphistomum Spp. Pada Sapi Bali Secara In Vitro. *Indonesia Medicus Veterinus*, 6(5): 409-416.
- BMKG. (Badan Meteorologi Klimatologi dan Geofisika). 2020. *Buletin Analisis Hujan Bulan Juni 2020 Serta Prakiraan Hujan September, Oktober, dan November 2020*. Badan Meteorologi Klimatologi dan Geofisika. Jakarta. 27, 34-36.
- Berijaya, S. R., & Adiwinata, G. 1981. Beberapa aspek epidemiologi dan biologi Paramphistomum di Indonesia. *In Seminar Parasitologi Nasional II* (pp. 24-27).
- Bhermana, A., Haryanto, B., & Munier, F. F. 2018. Identifikasi Spasial Serangan Parasit Cacing pada Ternak Sapi di Kalimantan Tengah. *Prosiding Seminar Nasional Teknologi Peternakan dan Veteriner*.
- Britannica, T. Editors of Encyclopaedia. 2013. *Bangka*. *Encyclopedia Britannica*. <https://www.britannica.com/place/Bangka>. Diakses Pada 1 April 2021 Pukul 0.04 WIB
- Bodirsky, B. L., Rolinski, S., Biewald, A., Weindl, I., Popp, A., & Lotze-Campen, H. 2015. Global food demand scenarios for the 21 st century. *PloS one*, 10(11), e0139201.
- Budiono, N. G., Satrija, F., Ridwan, Y., & Nur, D. 2018. Trematodosis pada Sapi dan Kerbau di Wilayah Endemik Schistosomiasis di Provinsi Sulawesi Tengah, Indonesia. *Jurnal Ilmu Pertanian Indonesia*, 23(2), 112-126.
- Cabada, M. M., Morales, M. L., Webb, C. M., Yang, L., Bravenec, C. A., Lopez, M., ... & Gotuzzo, E. 2018. Socioeconomic factors associated with *Fasciola hepatica* infection among children from 26 communities of the cusco region of Peru. *The American journal of tropical medicine and hygiene*, 99(5), 1180-1185.
- Caramelli, D. 2006. The origins of domesticated cattle. *Human Evolution*, 21(2), 107-122.



- Carmona, C., & Tort, J. F. 2017. Fasciolosis in South America: epidemiology and control challenges. *Journal of Helminthology*, v. 91, no. 2, March 2017, pp. 99-109.
- Cawdery MJH, Strickland KL, Conway A, Crowe PJ. 1977 Production effects of liver fluke in cattle. I. The effects of infection on live weight gain, food intake and food conversion efficiency in beef cattle. *Br Vet J* 133:145–158
- CDC (*Centers for Disease Control and Prevention*). 2019. “Fascioliasis” <https://www.cdc.gov/dpdx/fasciolosis/index.html>. Diakses Pada 18 Februari 2021 Pukul 9.30 WIB.
- Choudhary, V., Garg, S., Chourasia, R., Hasnani, J., Patel, P., Shah, T.M., Bhatt, V.D., Mobapatra, A., Blake, D.P. and Joshi, C.G. 2015. Transcriptome analysis of the adultrumen fluke *Paramphistomum cervi* following next generation sequencing. *Gene*, 570(1): 64-70.
- Cwiklinski, K., O’neill, S. M., Donnelly, S., & Dalton, J. P. 2016. A prospective view of animal and human Fasciolosis. *Parasite immunology*, 38(9), 558-568.
- Damayanti, L.P.E., Almer, J., dan Detha. A. I. R. 2019. Deteksi dan Prevalensi Fsciolosis pada sapi bali di RPH Oeba Kota Kupang. *Jurnal Veteriner Nusantara: Vol. 2. No. 1*, p: 13-18
- Dargie, J. D. 1987. The impact on production and mechanisms of pathogenesis of trematode infections in cattle and sheep. *International journal for parasitology*, 17(2), 453-463
- Demssie, A., Birku, F., Biadgign, A., Misganaw, M., Besir, M., & Addis, M. 2012. An Abattoir survey on the prevalence and monetary loss of fasciolosis in cattle in Jimma Town, Ethiopia. *Cell*, 251(912112251), 912112251.
- Durr, P. A., Tait, N., & Lawson, A. B. 2005. Bayesian hierarchical modelling to enhance the epidemiological value of abattoir surveys for bovine fasciolosis. *Preventive veterinary medicine*, 71(3-4), 157-172.
- FAO (Food and Agriculture Organization). 2017. *The future of food and agriculture – Trends and challenges*. Rome. x, 3-5.
- Foreyt, W. J. 2002. *Veterinary Parasitology Reference Manual: Fifth Edition*. Blackwell Publishing. Iowa. 6
- Fox, N. J., White, P. C., McClean, C. J., Marion, G., Evans, A., & Hutchings, M. R. 2011. Predicting impacts of climate change on *Fasciola hepatica* risk. *PLoS one*, 6(1), e16126.
- Fürst, T., Duthaler, U., Sripa, B., Utzinger, J., & Keiser, J. 2012. Trematode infections: liver and lung flukes. *Infectious Disease Clinics*, 26(2), 399-419.



- Fürst, T., Keiser, J., & Utzinger, J. 2012. Global burden of human food-borne trematodiasis: a systematic review and meta-analysis. *The Lancet infectious diseases*, 12(3), 210-221.
- Giebelhaus IT, Kennedy MJ, Moraiko DT .1998 First report of Fasciola hepatica in cattle in Alberta. *Can Vet J* 39:433.
- González-Miguel, J., Becerro-Recio, D., & Siles-Lucas, M. 2020. Insights into Fasciola hepatica Juveniles: Crossing the Fasciolosis Rubicon. *Trends in Parasitology*.
- Griffiths, H.J. 1978. *A Handbook of Veterinary Parasitology Domestic Animals of North America*. University of Minnesota Press. Ontario. 138, 131
- Handayani, P., & Santosa, P. E., dan Siswanto. 2015. Tingkat Infestasi Cacing Saluran Pencernaan pada Sapi Bali di Kecamatan Sukoharjo Kabupaten Pringsewu Provinsi Lampung. *Jurnal Ilmiah Peternakan Terpadu*, 3(3).
- Hendrix, C.M., dan Robinson, E.V.T. 2012. *Diagnostic Parasitology for Veterinary Technicians. Fourth Edition*. Missouri: Elsevier. 11, 125, 132
- Horak, I.G. 1971. *Paramphistomiasis of Domestic Ruminants*. Academic Press. Johannesburg. 33-34
- Howell, A., Mugisha, L., Davies, J., LaCourse, E. J., Claridge, J., Williams, D. J., Louise, Kelly-Hope, L., Betson, M., Kabatereine, N.B., & Stothard, J. R. 2012. Bovine fasciolosis at increasing altitudes: Parasitological and malacological sampling on the slopes of Mount Elgon, Uganda. *Parasites & Vectors*, 5(1), 1-10.
- Hussein, A-N. A., I.M. Hassan., dan R.M.A. Khalifa. 2010. Description of Eggs and Larval Stages of Fasciola, Light and Scanning Electron Microscopic Studies. *Research Journal of Parasitology* 5 (1): 1-12
- Jacobs, D., Mark, F., Lynda, G., dan Carlos, H. 2016. *Principles of Veterinary Parasitology*. Wiley Blackwell. UK. 336
- Jadav, M. M., Kumar, N., Das, B., & Solanki, J. B. 2018. Morphological and molecular characterization of Paramphistomum epiclitum of small ruminants. *Acta parasitologica*, 63(3), 586-594.
- Japa, O., Siriwechviriyaya, P., & Prakhammin, K. 2020. Occurrence of fluke infection in beef cattle around Phayao Lake, Phayao, Thailand. *Veterinary world*, 13(2), 334.
- Javed Khan, U., Tanveer, A., Maqbool, A., & Masood, S. 2008. Epidemiological studies of paramphistomosis in cattle. *Veterinarski arhiv*, 78(3), 243-251.
- Jones, R. A., Brophy, P. M., Mitchell, E. S., & Williams, H. W. 2017. Rumen fluke (Calicophoron daubneyi) on Welsh farms: prevalence, risk factors and



- observations on co-infection with *Fasciola hepatica*. *Parasitology*, 144(2), 237-247.
- Kagenda, G. A., & Angwech, H. 2018. Cross-sectional prevalence of gastrointestinal helminth parasites in cattle in Lira District, Uganda. *Tropical animal health and production*, 50(7), 1599-1604.
- Kalita, J., Shukla, R., Shukla, H., Gadhawe, K., Giri, R., & Tripathi, T. 2017. Comprehensive analysis of the catalytic and structural properties of a mu-class glutathione s-transferase from *Fasciola gigantica*. *Scientific reports*, 7(1), 1-14.
- Kaplan, R. M. 2001. *Fasciola hepatica*: a review of the economic impact in cattle and considerations for control. *Vet Ther*, 2(1), 40-50.
- Kementerian Pertanian. 2017. *SIWAB Solusi Cerdas Swasembada Daging Sapi dan Kerbau*. Sekretariat Jenderal Kementerian Pertanian RI. Jakarta. 12-13.
- Kementerian PUPR. 2017. *Sinkronisasi Program dan Pembiayaan Pembangunan Jangka Pendek 2018-2020 Keterpaduan Pengembangan Kawasan dengan Infrastruktur PUPR Pulau Sumatera*. Kementerian PUPR. Jakarta Selatan. 3
- Khan, M. K., Sajid, M. S., Riaz, H., Ahmad, N. E., He, L., Shahzad, M., ... & Zhao, J. 2013. The global burden of fasciolosis in domestic animals with an outlook on the contribution of new approaches for diagnosis and control. *Parasitology research*, 112(7), 2421-2430.
- Khedri, J., Radfar, M. H., Borji, H., & Mirzaei, M. 2015. Prevalence and intensity of *Paramphistomum* spp. in cattle from South-Eastern Iran. *Iranian journal of parasitology*, 10(2), 268.
- Kuerpick, B., Conraths, F. J., Staubach, C., Froehlich, A., Schnieder, T., & Strube, C. 2013. Seroprevalence and GIS-supported risk factor analysis of *Fasciola hepatica* infections in dairy herds in Germany. *Parasitology*, 140(8), 1051.
- Kusumarini, S. R., Permata, F. S., Widyaputri, T., & Prasetyo, D. 2020. Prevalence of fasciolosis emphasis on age, origin, body condition and post mortem by geographic information systems on sacrificial examination in Malang District–East Java. In *Journal of Physics: Conference Series* (Vol. 1430, No. 1, p. 012025). IOP Publishing.
- Laumonier, Yves. 1997. *The vegetation and physiography of Sumatra (Geobotany 22)*. Kluwer Academic Publishers. Dordrecht. 30-31 & 35.
- Lenstra, J., Feliuss, M., & Theunissen, B. 2014. Domestic cattle and buffaloes. In M. Melletti & J. Burton (Eds.), *Ecology, Evolution and Behaviour of Wild Cattle: Implications for Conservation* (pp. 30-38). Cambridge: Cambridge University Press.



- León, J. C. P., Delgado, N. U., & Florez, A. A. 2019. Prevalence of gastrointestinal parasites in cattle and sheep in three municipalities in the Colombian Northeastern Mountain. *Veterinary world*, 12(1), 48.
- Lestari, A. A. I. T. J., Adnyana, I. B. W., & Oka, I. B. M. 2017. Prevalensi dan gambaran patologi infestasi cacing Paramphistomum spp. pada rumen Sapi Bali yang dipotong di Rumah Potong Hewan (RPH) Kota Denpasar. *Indonesia Medicus Veterinus*, 6(1), 20-29.
- Levine, N.D. 1994. *Buku Pelajaran Parasitologi Veteriner*. Yogyakarta. Gadjah Mada University Press. 115-116.
- Lloyd, J., Boray, J. C., & Love, S. (2000). *Stomach fluke (paramphistomes) in ruminants*. NSW Agriculture.
- Malone, J. B., & Zukowski, S. H. (1992). Geographic models and control of cattle liver flukes in the Southern USA. *Parasitology Today*, 8(8), 266-270.
- Marques SMT, Scroferneker ML, Edelweiss MIA (2004) Glomerulonephritis in water buffaloes (*Bubalus bubalis*) naturally infected by *Fasciola hepatica*. *Vet Parasitol* 123:83–91
- Martindah, E., Widjajanti, S., & Estuningsih, S. E. (2005). Improvement of Public Awareness on Fasciolosis as Zoonosis Disease. *Indonesian Bulletin of Animal and Veterinary Sciences*, 15(3), 143-154.
- Mazeri, S., Rydevik, G., Handel, I., Barend, M., & Sargison, N. 2017. Estimation of the impact of *Fasciola hepatica* infection on time taken for UK beef cattle to reach slaughter weight. *Scientific reports*, 7(1), 1-15.
- Mazeri S, Sargison N, Kelly RF, Bronsvort BMdC., Handel I (2016) Evaluation of the Performance of Five Diagnostic Tests for *Fasciola hepatica* Infection in Naturally Infected Cattle Using a Bayesian No Gold Standard Approach. *PLoS ONE* 11(8): e0161621. doi:10.1371/journal.pone.0161621
- Meat & Livestock Australia* (MLA). 2019. *Market Snapshot: Beef & Sheepmeat*. Australia. Meat & Livestock Australia Limited. 1-7
- Mehlhorn, H. 2001. Trematodocidal Drugs. Dalam: *Encyclopedic Reference of Parasitology*. Springer. Berlin. 1443, 1459.
- Melaku, s. and Addis, M. 2012 Prevalence and intensity of Paramphistomum in ruminants slaughtered at Debre Zeit industrial abattoir, Ethiopia. *Glob. Vet.*, 8(3): 315-319
- Mitchell, G. 2002. Update on fasciolosis in cattle and sheep. *In Practice*, 24(7), 378-385.



- Munadi, M. 2011. Tingkat Infeksi Cacing Hati Kaitannya dengan Kerugian Ekonomi Sapi Potong yang Disembelih di Rumah Potong Hewan Wilayah Eks-Kresidenan Banyumas. *Jurnal Agripet*, 11(1), 45-50.
- Nofyan, E., Kamal, M., & Rosdiana, I. (2010). Identitas jenis telur cacing parasit usus pada ternak sapi (*Bos* sp) dan kerbau (*Bubalus* sp) di rumah potong hewan Palembang. *Jurnal Penelitian Sains*, 10, 06-11.
- O'Shaughnessy, J., Garcia-Campos, A., McAloon, C. G., Fagan, S., de Waal, T., McElroy, M., ... & Zintl, A. 2018. Epidemiological investigation of a severe rumen fluke outbreak on an Irish dairy farm. *Parasitology*, 145(7), 948-952.
- Ollerenshaw, C. B., & Smith, L. P. 1969. Meteorological factors and forecasts of helminthic disease. *Advances in parasitology*, 7, 283-323.
- Ozdal, N., Gul, A., Ilhan, F. *et al.* 2010. Prevalence of Paramphistomum infection in cattle and sheep in Van Province, Turkey. *Helminthologia* 47, 20–24
- Pantelouris, E.M. 1965. *The Common Liver Fluke 1st Edition*. Pergamon. UK. 7
- Pantelouris, E.M. 1965. *The Common Liver Fluke Fasciola hepatica L.* Pergamon Press. Oxford. 12
- Parr SL, Gray JS. 2000. A strategic dosing scheme for the control of fasciolosis in cattle and sheep in Ireland. *Vet Parasitol* 88:187–197
- Paul, A. K., Talukder, M., Begum, K., & Rahman, M. A. 2011. Epidemiological investigation of Paramphistomiasis in cattle at selected areas of Sirajgonj district of Bangladesh. *Journal of the Bangladesh Agricultural University*, 9(2), 229-232.
- Paull, S. H., Raffel, T. R., LaFonte, B. E., & Johnson, P. T. 2015. How temperature shifts affect parasite production: testing the roles of thermal stress and acclimation. *Functional Ecology*, 29(7), 941-950.
- Peek, S.F., dan Divers, T.J. 2018. *Rebhun's Disease of Dairy Cattle: Third Edition*. Elsevier. Missouri. 292.
- Perserikatan Bangsa-Bangsa (PBB, United Nations, Department of Economic and Social Affairs, Population Division). 2019. *World Population Prospects 2019: Highlights (ST/ESA/SER.A/423)*.
- Phalee, A., Wongsawad, C., Rojanapaibul, A., & Chai, J. Y. (2015). Experimental life history and biological characteristics of *Fasciola gigantica* (Digenea: Fasciolidae). *The Korean journal of parasitology*, 53(1), 59.
- Purwaningsih, P., Noviyanti, N., & Putra, R. P. (2017). Distribusi dan Faktor Risiko Fasciolosis pada Sapi Bali di Distrik Prafi, Kabupaten Manokwari, Provinsi Papua Barat. *Acta VETERINARIA Indonesiana*, 5(2), 120-126.



- Purwaningsih, P., Noviyanti, N., & Putra, R. P. 2018. Prevalensi dan Faktor Risiko Paramphistomiasis pada Sapi Bali di Distrik Prafi, Kabupaten Manokwari, Provinsi Papua Barat (PREVALENCE AND RISK FACTORS OF PARAMPHISTOMIASIS IN BALI CATTLE IN PRAFI DISTRICT, MANOKWARI REGENCY, WEST PAPUA PROVINCE). *Jurnal Veteriner*, 19(1), 91-99.
- Pusat Data dan Sistem Informasi Pertanian Sekretariat Jenderal Kementerian Pertanian (Pusdatin Kementan). 2019. *Buletin Konsumsi Pangan*. (Vol. 10, No. 10, hal. 72)
- Putra, I. B. P. S., Suyadnya, I. M. A., dan Piarsa, I. N. 2015. Sistem Informasi Geografis Pendataan Penyakit Menular di Kabupaten Jembrana Berbasis Web. *E-Journal SPEKTRUM*: Vol. 2, No. 2, hal: 24-29
- Remacha, M., Goñi, M. P., & Espinel, J. 2019. Obstructive jaundice of a parasitic etiology. *Revista espanola de enfermedades digestivas: organo oficial de la Sociedad Espanola de Patologia Digestiva*, 111(2), 165-166.
- Rinca, K. F., Prastowo, J., Widodo, D. P., & Nugraheni, Y. R. 2019. Trematodiasis occurrence in cattle along the Progo River, Yogyakarta, Indonesia. *Veterinary world*, 12(4), 593.
- Rita, N., Mursyidah, A. K., & Khadijah, S. 2017. The prevalence of helminthiasis in cattle, Terengganu, Peninsular Malaysia. *Tropical Biomedicine*, 34(2), 324-331.
- Roberts, J. A., Estuningsih, E., Widjayanti, S., Wiedosari, E., Partoutomo, S., & Spithill, T. W. 1997. Resistance of Indonesian thin tail sheep against *Fasciola gigantica* and *F. hepatica*. *Veterinary Parasitology*, 68(1-2), 69-78.
- Rojas, C. A. A., Ansell, B. R., Hall, R. S., Gasser, R. B., Young, N. D., Jex, A. R., & Scheerlinck, J. P. Y. 2015. Transcriptional analysis identifies key genes involved in metabolism, fibrosis/tissue repair and the immune response against *Fasciola hepatica* in sheep liver. *Parasites & vectors*, 8(1), 1-14.
- Rozi, F., Handoko, J., & Febriyanti, R. (2015). Infestasi Cacing Hati (*Fasciola* sp.) dan Cacing Lambung (*Paramphistomum* sp.) pada Sapi Bali Dewasa di Kecamatan Tenayan Raya Kota Pekanbaru. *JSV*, 33(1), 8-15.
- Rusdiana, S., & Praharani, L. 2019. Pengembangan peternakan rakyat sapi potong: kebijakan swasembada daging sapi dan kelayakan usaha ternak. In *Forum Penelitian Agro Ekonomi* (Vol. 36, No. 2, pp. 97-116).
- Sah, R., Khadka, S., Khadka, M., Gurubacharya, D., Sherchand, J. B., Parajuli, K., Shah, N.P., Kattel, H.P., Pokharel, B. M., & Rijal, B. 2017. Human fascioliasis by *Fasciola hepatica*: the first case report in Nepal. *BMC research notes*, 10(1), 1-4.



- Salimi-Bejestani MR, McGarry JW, Felstead S, Ortiz P, Akca A, Williams DJL. Development of an antibody-detection ELISA for *Fasciola hepatica* and its evaluation against a commercially available test. *Research in veterinary science*. 2005; 78(2):177–81. doi: 10.1016/j.rvsc.2004.08.005 PMID: 15563926
- Sanabria, R., & Romero, J. 2008. Review and update of paramphistomosis. *Helminthologia*, 45(2), 64-68.
- Sari, E. A., Wirawan, H. P., & Purba, F. Y. 2020. Prevalence and Risk Factors of Fasciolosis in Bali Cattle in Ujung Loe Subdistrict, Bulukumba Regency. *Jurnal Riset Veteriner Indonesia (Journal of The Indonesian Veterinary Research)*, 4(1).
- Sari, J., Pancariniwati, S., & Pratiwi, A. 2018. Analisis sebaran curah hujan wilayah menggunakan metode SPI dan hubungannya dengan indikator iklim di Provinsi Sumatera Barat. In *Seminar Nasional Geomatika* (Vol. 2, pp. 241-250).
- Satyawardana, W., Ridwan, Y., & Satrija, F. 2018. Trematodosis pada Sapi Potong di Wilayah Sentra Peternakan Rakyat (SPR) Kecamatan Kasiman, Kabupaten Bojonegoro. *Acta VETERINARIA Indonesiana*, 6(2), 1-7.
- Smith, B.P., Metre, D.C.V., dan Pusterla, N. 2020. *Large Animal Internal Medicine: Sixth Edition*. Elsevier. Missouri. 937.
- Sudarmono, A.S dan Sugeng. 2008. *Sapi Potong*. Penebar Swadaya. Jakarta. 55
- Suhardono, Widjajanti, S., dan Partoutoma, S. 1998. Strategi penanggulangan fasciolosis secara terpadu pada ternak yang dipelihara di lahan pertanian dengan sistem irigasi intensif. *Prosiding Seminar Nasional Peternakan dan Veteriner 1997* Jilid 1: 122-134.
- Sumruayphol, S., Siribat, P., Dujardin, J. P., Dujardin, S., Komalamisra, C., & Thaenkham, U. 2020. *Fasciola gigantica*, *F. hepatica* and *Fasciola* intermediate forms: geometric morphometrics and an artificial neural network to help morphological identification. *PeerJ*, 8, e8597.
- Singh, S., & Singh, D. K. 1999. Molluscicidal activity of *Abrus precatorius* linn. and *Argemone mexicana* linn. *Chemosphere*, 38(14), 3319-3328.
- Susilawati, Trinil. 2017. *Sapi Lokal Indonesia (Jawa Timur dan Bali)*. UB Press. Malang. 17
- Tandon, V., Roy, B., Shylla, J. A., & Ghatani, S. 2019. Amphistomes. In *Digenetic Trematodes* (pp. 255-277). Springer, Cham.
- Taylor, M.A., Coop, R.L., dan Wall, R.L. 2016. *Veterinary Parasitology: Fourth Edition*. Wiley Blackwell. USA. 74, 76, 78, 80, 261



- Temido, H., Oliveira-Santos, M., Parente, F., & Santos, L. 2017. Fascioliasis—a rare cause of hepatic nodules. *Case Reports*, bcr-2017.
- Terefe, D., Wondimu, A., & Gachen, D. F. 2012. Prevalence, gross pathological lesions and economic losses of bovine fasciolosis at Jimma Municipal Abattoir, Ethiopia. *Journal of Veterinary Medicine and Animal Health*, 4(1), 6-11.
- Widjajanti, S. 2004. Fasciolosis pada manusia: mungkinkah terjadi di Indonesia. *Wartazoa*, 14(2), 65-72.
- Wondwosen, E., Addis, M., & Tefera, M. 2012. An abattoir survey on the prevalence and monetary loss of Fasciolosis among cattle in Wolaita Sodo Town, Ethiopia. *Adv. Biol. Res.(Rennes)*, 6, 95-100.
- World Health Organization. 2013. *Sustaining the Drive to Overcome the Global Impact of Neglected Tropical Diseases*. Department of Control of Neglected Tropical Diseases, World Health Organization. Geneva. 128.
- Yakhchali, M., & Bahramnejad, K. (2015). Morphologic and morphometric variations of the adult and the eggs of frequent *Fasciola* species from domestic ruminants of North West of Iran. *Iranian Journal of Veterinary Science and Technology*, 7(2), 75-83.
- Yulianto, P., dan Saparinto, C. 2010. *Pembesaran Sapi Potong Secara Intensif*. Penebar Swadaya. Jakarta. 17
- Zajac, A.M, dan Conboy, G.A. 2012. *Veterinary Clinical Parasitology 8th Edition*. Wiley Blackwell UK. 110
- Zakiah, Z., Saleh, A., & Matindas, K. 2017. Gaya kepemimpinan dan perilaku komunikasi GPPT dengan kapasitas kelembagaan sekolah peternakan rakyat di Kabupaten Muara Enim. *Jurnal Penyuluhan*, 13(2), 133-142.
- Zhang, J. L., Si, H. F., Zhou, X. Z., Shang, X. F., Li, B., & Zhang, J. Y. (2019). High prevalence of fasciolosis and evaluation of the efficacy of anthelmintics against *Fasciola hepatica* in buffaloes in Guangxi, China. *International Journal for Parasitology: Parasites and Wildlife*, 8, 82-87.