

## REFERENCES

- Ali, N., A. S. S. Wadood., S. Ismail, A. Ghayour, G. Mehren, K. Imran, and A. Waqar. 2012. Anthelmintic and Relaxant Activities of *Vebscum thapsus* Mullein. BMC Complementary and Alternative Medicine. 12(29): 1-7.
- Al-Zuhair, H., A. A. Abd. el-Fattah, and H. A. Abd. El Latif. 1997. Efficacy of Simvastatin and Pumpkin-seed Oil in The Management of Dietary-induced Hypercholesterolemia. Pharmacological Research. 35(5): 403-8.
- Anonymous.2019.Piperazine citrate.<https://www.drugbank.ca/salts/DBSAL000775>. [July 25<sup>th</sup> 2019].
- Ashab and Lina. 2011. In-Vitro Phytochemical and Anthelmintic Activity of *Cocculus hirsutus* Linn. and *Rumex dentatus* Linn. S. J. Pharm. Sci. 4(2): 63-5.
- Asih, A. 2014. Antihelmintik Infusa Daun Andong (*Cordyline fruticosa*) Terhadap *Ascaridia galli* secara in Vitro. Jurnal. Program studi biologi. Fakultas teknologi. Universitas Atma Jaya Yogyakarta. Hal 11.
- Balqis, U., M. Hambal, Darmawi, A. Harris, Rasmaidar, F. Athaillah, Muttaqien, Azhar, Ismail, dan R. Daud. 2016. Perbandingan Aktivitas Anthelmintik Alendazole dan Levamisole terhadap Cacing *Ascaridia galli* secara In Vitro. Acta Veterinaria Indonesiana. 4(2): 97-102
- Chittwood D. J. 2002. Phytochemical Based Study for Nematode Control. Annu Rev Phytopathol. USA: Donald Danforth Plant Science Center. 40: 221-49.
- Colagar A. H., E. T. Marzony, and M. J. Chaichi. 2009. Zinc Levels in Seminal Plasma are Associated With Sperm Quality in Fertile And Infertile Men. Nutrition Research. 29(2): 82-8.
- Darrudi, R., V. Nazeri, F. Soltani, M. Shokrpour, and M. R. Ercolano. 2018. Evaluation of Combining Ability in *Cucurbita pepo L.* and *Cucurbita moschata Duchesne* Accessions for Fruit and Seed Quantitative Traits. Journal of Applied Research on Medicinal and Aromatic Plants. 9: 70–7.
- Dickinson, H. O., D. J. Nicolson., F. Campbell, J. V. Cook, F. R. Beyer, G. A. Ford and J. Mason. 2006. Magnesium Supplementation for The Management of Essential Hypertension in Adults. The Cochrane Database of Systematic Reviews. 9(3): 8.
- Dirjen PKH. 2018. Statistik Peternakan dan Kesehatan Hewan 2018. Direktorat Jenderal Peternakan dan Kesehatan Hewan. Kementerian Pertanian RI. Hal 124.

- Djatmiko, M., L. D. Purnowati, dan Suhardjono. 2009. Uji Daya Antelmintik Infusa Biji Waluh (*Cucurbita moschata*) terhadap Cacing *Ascaridia galli* secara *In Vitro*. Jurnal Ilmu Farmasi dan Farmasi Klinik. 6(1): 12-7.
- Ekawasti, F., Suhardono, D. H. Sawitri, D. A. Dewi, A. H. Wardhana, dan E. Martindah. 2017. Media Penyimpanan Telur, Larva, dan Cacing Nematida sebagai Media Uji in vitro. Prosiding Seminar Nasional Teknologi Peternakan dan Veteriner. p. 693-701.
- Ganestya, S., S. Djumarga, dan C. R. Siti Utari. 2012. Pengaruh antihelmintik ekstrak biji labu kuning (*Cucurbita moschata*) terhadap *Ascaris suum* *in vitro*. Biofarmasi. 10(1): 1-6.
- Hamed, S. Y., A. B. Hassan, M. M. Eltayeb and E.E. Babiker. 2008. Nutritional Evaluation and Physiochemical Properties of Processed Pumpkin Seed Flour. Pakistan Journal of Nutrition. 7(2): 330-4.
- Harborne, J. B. 1987. Metode Fitokimia. Edisi ke-2. Padmawinata K, Soediro I, penerjemah. Bandung: Institut Teknologi Bandung. Terjemahan dari: Phytochemical Methods.
- Hassanain, M. A., E. H. Abdel Rahman, and F. A. M. Khalil. 2009. New Scanning Electron Microscopy Look of *Ascaridia galli* (Schrank, 1788) Adult Worm and its Biological Control. Research Journal of Parasitology. 4(4): 94-104.
- Hayanti, S. Y. dan M. Purba. 2012. Potensi Budidaya Ayam Kampung Secara Intensif dan Ramah Lingkungan di Provinsi Jambi. Workshop Nasional Unggas Lokal. Hal 79-83.
- Hendrasty, H. K. 2003. Teknologi Pengolahan Tepung Labu Kuning Pembuatan dan Pemanfaatannya. Kanisius, Yogyakarta.
- Hidayah, R. 2010. Manfaat dan Kandungan Gizi Labu Kuning (Waluh). <http://www.borneotribune.com>. [12 Februari 2019].
- Hson, M. C., P. H. Paul, S. C. Yao. 2001. Pharmacology and applications of Chinese and material medical. World Scientific, Singapura.
- Ikeme, M. M. 1971. Observation on The Pathogenecity and Pathology of *Ascaridia galli* Parasitology. 63(2): 169-79.
- Kharisma, V. L., S. Koesdarto, K. Supriandono, L. T. Suwanti, S. A. Sudjarwo, and Kusnoto. 2018. Anthelmintic Activity Ethanol Extract of *Ocimum sanctum* Linn. Leaves Against *Ascaridia galli* In Vitro. Journal of Parasite Science. 2 (1): 21-8.
- Kusnoto, S. Subekti, S. Koesdarto, dan S. Mumpuni. 2011. Buku Ajar Ilmu Penyakit Helmint. Surabaya: Airlangga University Press.
- Kusriningrum, R. 2012. Perancangan Percobaan. Surabaya: Airlangga University Press.

- Larsson S. C. and Wolk A.. 2007. Magnesium Intake and Risk of Type 2 Diabetes: A Meta-analysis. *Journal of Internal Medicine*. 262(2): 208-14.
- Lestari, P. 2019. Uji Efektivitas Anthelmintik Ekstrak Metanol Daging Lau Kuning (*Cucurbita moschata* (Duch.) Poir) terhadap *Ascaris suum* Goeze secara in vitro [Skripsi]. Fakultas Sains dan Teknologi Universitas Islam Negeri Sunan Ampel Surabaya. Hal 36.
- Mangge, H., Becker K., Fuchs D., Gostner J. M.. 2014. Antioxidants, inflammation and cardiovascular disease. *World Journal of Radiology*. 6(6): 462.
- Marley, J. 2000. Efficacy, Effectiveness, Efficiency. *Aust Prescr*. 23: 114-5.
- Monicasari, P. 2017. Pengaruh Lama dan Metode Blansing terhadap Kualitas Tepung Labu Kuning Sebagai Sumber Belajar Biologi [Skripsi]. Fakultas Keguruan dan Ilmu Pendidikan Universitas Muhammadiyah Malang. Hal 12.
- Munthe, S. A. 2010. Pengaruh Binaan LSM terhadap Perilaku dan Kadar Cholinesterase pada Petani di Kabanjahe Tanah Karo. Fakultas Ilmu Kesehatan Masyarakat. Universitas Sumatera Utara. Hal 4.
- Nicholas, H. Booth and Leslie E. Mc Donald. 1988. Veterinary Pharmacology and Therapeutics, 6<sup>th</sup> Ed. p. 885-6.
- Patel, S., 2013, Pumpkin (*Cucurbita sp.*) seeds as nutraceutic : A review on status quo and scopes. *Mediterranean Journal of Nutrition and Metabolism*. 10.1007/s12349-013-0131-5.
- Peacock, J. M., T. Ohira, W. Post, N. Sotoodehnia, W. Rosamond, and A. R. Folsom. 2010. Serum Magnesium and Risk of Sudden Cardiac Death in The Atherosclerosis Risk in Communities (ARIC) Study. *American Heart Journal*. 160(3): 464-70.
- Permin, A. and H. Ranvig. 2001. Genetic Resistance to *Ascaridia galli* Infections in Chickens. *Veterinary Parasitology*. 102: 101-11.
- Pleidrup, J., T. S. Daalgard, L. R. Norup, A. Permin, T. W. Schou, K. Skovgaard, D. F. Vadekaer, G. Jungersen, P. Sorensen, H. R. Juul-Madsen. 2014. *Ascaridia galli* Infection Influences The Development of Both Humoral and Cell-mediated Immunity After Newcastle Disease Vaccination In Chickens. *Vaccine*. 32: 383-92.
- Rajasree, R. S., P.I. Sibi, F. Francis, and H. William. 2016. Phytochemicals of Cucurbitaceae Family – A Review. *International Journal of Pharmacognosy and Phytochemical Research*. 8(1): 113-23.
- Retnani, E. B. dan F. Satrija. 2009. Analisis Faktor-Faktor Infeksi Cacing Pita pada Ayam Ras Petelur Komersial di Bogor. *Jurnal Veteriner*, 10: 165-72.
- Riviere, J. E. and M. G. Papich. 2017. Veterinary Pharmacology and Therapeutics, 10<sup>th</sup> Ed. Hal 1062-3.

- Rodríguez-Morán, M., M. L. E. Simental, G. G. Zambrano, F. Guerrero-Romero. 2011. The Role of Magnesium in Type 2 Diabetes: A Brief Based-clinical Review. *Magnesium Research.* 24(4): 156-62.
- Rude R. K., F. R. Singer., and H. E. Gruber 2009. Skeletal and Hormonal Effects of Magnesium Deficiency. *Journal of American College of Nutrition.* 28(2): 131-41.
- Sheikh, B. A., F. Ahmad, and T. A. Sofi. 2016. Morphology and Prevalence of Some Helminth Parasites in *Gallus domesticus* from Gurez Valley of Jammu and Kashmir, India. *J. Fisheries Livest Prod.* 4(1): 159.
- Simpson, M.G. 2006. Plant Systematics. Elsevier Academic Press. USA.
- Siswarini, A. D., Kusnoto, dan R. Bijanti. 2017. Uji Efektifitas Daya Anthelmintik Infusa Biji Labu Kuning (*Cucurbita moschata*) terhadap Cacing *Fasciola gigantica* Secara *In Vitro*. *J. Parasite Sci.* 1(1): 7-10.
- Soulsby, E. J. L. 1986. Helminths, Arthropods and Protozoa of Domesticated Animals. The English Language Book Society, Bailliere Tindall, London. p. 163-5.
- Sudarto, Y. 2000. Budi Daya Waluh. Yogyakarta: Kanisius.
- Tarbiat, B. 2018. *Ascaridia galli* in Laying Hens: Adaptation of A Targeted Treatment Strategy with Attention to Anthelmintic Resistance [Thesis]. Swedish University of Agricultural Sciences Uppsala. p. 21.
- Tiwari, P., B. Kumar, M. Kumar, M. Kaur, J. Debnath, and P. Sharma. 2010. Comparative Anthelmintic Activity of Aqueous and Ethanolic Stem Extract of *Tinospora cordifolia*. *Int. J. Drug Dev. and Res.* 3(1): 70-83.
- Tjay, T. H. dan K. Rahardja. 2007. Obat-obat Penting, Khasiat, Penggunaan, dan Efek-efek Sampingnya. Jakarta: PT. Elex Media Komputindo. Hal 6.
- Wang, D. C., Xiang H., and Li D. 2008. Purine-Containing cucurbitine triterpenoids from *Cucurbita pepocv dayangua*. *Phytochemistry* 69 (6): 1434-8.
- Williams, A., C. Fryganas, A. Ramsay, I. Mueller-Harvey, and S. M. Thamsborg. 2014. Direct Anthelmintic Effects of Condensed Tannins from Diverse Plant Sources Against *Ascaris suum*. *PloS one.* 9(5): 1-16.
- Yulia, A., Ardiansyah, R., Susanto, E.R. 2011. Aktivitas Anthelmintik. [Artikel Ilmiah]. Universitas Islam Bandung. Bandung.
- Zaineddin, A. K., K. Buck., A. Vrieling, J. Heinz, D. Flesch-Jannys, J. C. Linseisen, and J. Chang-Claude. 2012. The Association Between Dietary Lignans, Phytoestrogen-rich Foods, and Fiber Intake and Postmenopausal Breast Cancer Risk: A German Case-control Study. *Nutrition and Cancer.* 64(5): 652-65.
- Zuhair H. A., A. A. Abd. El-Fattah, and M. I. El-Sayed. 2000. Pumpkin-seed Oil Modulates The Effect of Felodipine and Captopril In Spontaneously Hypertensive Rats. *Pharmacological Research.* 41(5): 555-63.