



## Publication in 2021

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1. Junsai, T., Poapolathep, S., Sutjarit, S., Giorgi, M., Zhang, Z., Logrieco, A.F. and Poapolathep, A. 2021. Determination of multiple mycotoxins and their natural occurrence in edible vegetable oils using liquid chromatography–tandem mass spectrometry. *Foods*, 10 (11): 1-12. (Article number 2795)
2. Sartini, I., Lebkowska-Wieruszewska, B., Lisowski, A., Poapolathep, A., Sitovs, A. and Giorgi, M. 2021. Doxycycline pharmacokinetics in geese. *Journal of Veterinary Pharmacology and Therapeutics*, 44 (6): 975-981.
3. Poapolathep, S., Klangkaew, N., Zhang, Z., Giorgi, M., Logrieco, A.F. and Poapolathep, A. 2021. Simultaneous determination of ergot alkaloids in swine and dairy feeds using ultra high-performance liquid chromatography–tandem mass spectrometry. *Toxins*, 13 (10): 1-18. (Article number 724)
4. Lebkowska-Wieruszewska, B., Ziolkowski, H., Sartini, I., Lisowski, A., Kowalski, C.J., Poapolathep, A. and Giorgi, M. 2021. Agomelatine: A novel melatonergic antidepressant. Method validation and first exploratory pharmacokinetic study in fasted and fed dogs. *Research in Veterinary Science*, 139: 140-144.
5. Sartini, I., Lebkowska-Wieruszewska, B., Lisowski, A., Poapolathep, A., Llewelyn, V. and Giorgi, M. 2021. Single intravenous and oral pharmacokinetics of danofloxacin in the goat. *Small Ruminant Research*, 200: Article number 106393.
6. Lebkowska-Wieruszewska, B., Gbylik-Sikorska, M., Gajda, A., Sartini, I., Lisowski, A., Poapolathep, A. and Giorgi, M. 2021. Cebranopadol, a novel first-in-class drug candidate: Method validation and first exploratory pharmacokinetic study in rabbits. *Journal of Veterinary Pharmacology and Therapeutics*, 44: 516-521.
7. Poapolathep, S., Chomcheun, T., Giorgi, M., Jualaong, S., Klangkaew, N., Phaochoosak, N., Udomkusonsri, P., Marin, P. and Poapolathep, A. 2021. Enrofloxacin and its major metabolite ciprofloxacin in green sea turtles (*Chelonia mydas*): An explorative pharmacokinetic study. *Journal of Veterinary Pharmacology and Therapeutics*. 44: 575-582.
8. Suzuki, T., Hirai, A., Khidkhan, K., Nimako, C., Ichise, T., Takeda, K., Mizukawa, H., Nakayama, S.M.M., Nomiya, K., Hoshi, N., Maeda, M. and Hirano, T. 2021. The effects of fipronil on emotional and cognitive behaviors in mammals. *Pesticide Biochemistry and Physiology*. 175: Article number 104847.
9. Sartini, I., Lebkowska-Wieruszewska, B., Lisowski, A., Poapolathep, A. and Giorgi, M. 2021. Danofloxacin pharmacokinetics and tissue residues in Bilgorajska geese. *Research in Veterinary Science*, 136: 11-17.
10. Sartini, I., Lebkowska-Wieruszewska, B., Sitovs, A., Lisowski, A., Poapolathep, A. and Giorgi, M. Levofloxacin pharmacokinetics and tissue residue concentrations after oral administration in Bilgorajska geese. *British Poultry Science*. 62: 193-198.

11. Sartini, I., Lebkowska-Wieruszewska, B., Lisowski, A., Poapolathep, A., Cuniberti, B., and Giorgi, M. Pharmacokinetics of acetaminophen after intravenous and oral administration in fasted and fed Labrador Retriever dogs. *Journal of Veterinary Pharmacology and Therapeutics*. 44, 28-35.
12. Poapolathep, S., Giorgi, M., Klangkaew, N., Khidkhan, K., Chaiyabutr, N., Wongwaipairoj, T. and Poapolathep, A. 2021. Pharmacokinetic profiles of clarithromycin in freshwater crocodiles (*Crocodylus siamensis*). *Journal of Veterinary Pharmacology and Therapeutics*. (In press).
13. Jermnak, U., Supsavhad, W., Jaroensong, T., Watcharasit, P., Visitnonthachai, D., Pairor, S. and Phaochoosak, N. 2021. Anti-cancer potentials of *Gynura procumbens* leaves extract against two canine mammary cancer cell lines. *Veterinary Medicine and Science*, (In press).

**Data Source:** Scopus: Department of Pharmacology, Faculty of Veterinary Medicine, Kasetsart University