



Publication in 2016

1. De Vito, V., Saba, A., Lee, H.K., Poapolathep, A., Giorgi, M. 2016. Detection and quantification of the selective EP4 receptor antagonist CJ (grapiprant) in canine plasma by HPLC with spectrofluorimetric detection. *Journal of Pharmaceutical and Biomedical Analysis*. 118: 251-258.
2. Giorgi, M., De Vito, V., Poapolathep, A., Rychshanova, R., Sgorbini, M., Owen, H. 2016. Pharmacokinetics and disposition of flupirtine in the horse. *Veterinary Journal*. 208: 76-80.
3. Ketyam, B., Imsilp, K., Poapolathep, A., Poapolathep, S., Jermnak, U., Phaochoosak, N., Tanhan, P. 2016. Health risk associated with the consumption of duck egg containing endosulfan residues. *Environment Monitoring and Assessment*. 188: 270-276.
4. Kongkapan, J., Poapolathep, S., Isariyodom, S., Kumagai, S., Poapolathep, A. 2016. Simultaneous detection of multiple mycotoxins in broiler feeds using liquid chromatography tandem-mass spectrometry. *Journal of Veterinary Medical Science*. 78: 259-264.
5. Kongkapan, J., Poapolathep, A., Owen, H., Giorgi, M. 2016. A brief overview of our current understanding of nivalenol: A growing potential danger yet to be fully investigated. *Israel Journal of Veterinary Medicine*. 71: 3-9.
6. Kongkapan, J., Giorgi, M., Poapolathep, S., Isariyodom, S., Poapolathep, A. 2016. Toxicokinetics and tissue distribution of nivalenol in broiler chickens. *Toxicol*. 111:31-36.
7. Pralatnet, S., Poapolathep, S., Giorgi, M., Imsilp, K., Kumagai, S., Poapolathep, A. 2016. Survey of Deoxynivalenol and Aflatoxin B1 in Instant Noodles and Bread Consumed in Thailand by Using Liquid Chromatography-Tandem Mass Spectrometry. *Journal of Food Protection*. 79: 1269-1272.
8. Ruennarong, N., Wongpanit, K., Sakulthaew, C., Giorgi, M., Kumagai, S., Poapolathep, A., Poapolathep, S. 2016. Dispositions of enrofloxacin and its major metabolite ciprofloxacin in Thai swamp buffaloes. *Journal of Veterinary Medical Science*. 78: 397-403.
9. Sinphithakkul, P., Klangkaew, N., Sanyathitiseree, P., Giorgi, M., Kumagai, S., Poapolathep, A., Poapolathep, S. 2016. Pharmacokinetics of amoxicillin trihydrate in male Asian elephants (*Elephas maximus*) following intramuscular administration. *Journal of Veterinary Pharmacology and Therapeutics*. 39: 287-291.
10. Suknikom, P., Jermnak, U., Poapolathep, S., Isariyodom, S., Giorgi, M., Kumagai, S., Poapolathep, A. 2016. Dispositions and tissue depletion of melamine in ducks. *Journal of Veterinary Pharmacology and Therapeutics*. 39: 90-94.
11. Sutjarit, S., Poapolathep, A. 2016. Fusarenon-X-induced apoptosis in the liver, kidney, and spleen of mice. *Journal of Toxicologic Pathology*. 29: 207-211.



Publication in 2016 (con't)

In press :2016

1. Poapolathep, S., Giorgi, M., Hantrakul, S., Klangkaew, N., Sanyathitiseree, P., Poapolathep, A. 2016. Pharmacokinetics of marbofloxacin in freshwater crocodiles (*Crocodylus siamensis*) after intravenous and intramuscular administration. *Journal of Veterinary Pharmacology and Therapeutics*. (in press)
2. Ruennarong, N., Wongpanit, K., Sakulthaew, C., Giorgi, M., Klangkaew, N., Poapolathep, A., Poapolathep, S. 2016. Pharmacokinetics of amoxicillin trihydrate in Thai swamp buffaloes (*Bubalus bubalis*): a pilot study. *Journal of Veterinary Pharmacology and Therapeutics*. (in press)