



## Publication in 2013

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2. Ikenaka Y, Oguri M, Saengtienchai A, Nakayama SMM, Ijiri S, Ishizuka M. 2013. Characterization of Phase-II conjugation reaction of polycyclic aromatic hydrocarbons in fish species: unique pyrene metabolism and species specificity observed in fish species. *Environmental Toxicology and Pharmacology* 36:567-578.
3. Jermnak U, Chinaphuti A, Poapolathep A, Kawai R, Nagasawa H, Sakuda S. 2013. Prevention of aflatoxin contamination by a soil bacterium of *Stenotrophomonas* sp. that produces aflatoxin production inhibitors. *Microbiology.* 2013 May;159(Pt 5):902-12.
4. S. Kunakornsawat, S. Poapolathep, K. Imsilp and M. Samanukorn. 2013. Chemotherapy with cyclophosphamide, vincristine, and prednisolone (COP) and maintenance protocols in dogs with lymphoma. *Journal of Science and Technology.* 1(2): 39-48.
5. Oroszlany B, Ikenaka Y, Saengtienchai A, Oguri M, Nakayama S.M.M, Ishizuka M. 2013. Metabolism of pyrene, a polycyclic aromatic hydrocarbon in freshwater turtles. *JJVR,* 61:S62-S63
6. Tanhan P, Pokethitiyook P, Kruatrachue M, Chaiyarat R, Upatham S. 2011. Effects of soil amendments and EDTA on lead uptake by *Chromolaena odorata*: greenhouse and field trial experiments. *Int J Phytoremediation.* 13(9):897-911.
7. Thitiyanaporn C, Thengchaisri N, Udomkusonsri P. 2013. Comparison of polymethylmethacrylate (PMMA), native calcium sulfate, and high porous calcium sulfate beads as gentamicin carriers and osteoblast attachment. *Songklanakarin J. Sci. Technol.* 35 (3): 293-301.
8. Thitiyanaporn C, Udomkusonsri P, Thengchaisri N. 2013. Comparison of gentamicin impregnated polymethylmetacrylate bead, gentamicin coated native calcium sulfate bead and gentamicin coated high porous calcium sulfate bead on osteomyelitis management in a rat model. *Thai J Vet Med.* 43(3):397-404.
9. Weeradej Meeinkuirt, Maleeya Kruatrachue, Phanwimol Tanhan, Rattanawat Chaiyarat, Prayad Pokethitiyook. 2013. Phytostabilization Potential of Pb Mine Tailings by Two Grass Species, *Thysanolaena maxima* and *Vetiveria zizanioides*. *Water, Air, & Soil Pollution.* 224:1750.
10. Yohannes YB, Ikenaka Y, Nakayama SM, Saengtienchai A, Watanabe K, Ishizuka M. 2013. Organochlorine pesticides and heavy metals in fish from Lake Awassa, Ethiopia: Insights from stable isotope analysis. *Chemosphere.* 91(6):857-63.
11. Yohannes YB, Ikenaka Y, Saengtienchai A, Watanabe KP, Nakamyama SMM, Ishizuka M. 2013. Occurrence, distribution and ecological risk assessment of DDTs and heavy metals in surface sediments from Lake Awassa – Ethiopian Rift Valley Lake. *Environ SciPollut Res* 20:8663–8671.