



PARAMINTRA VINITCHAIKUL paramintra.vinitchaikul@cmu.ac.th

ACADEMIC POSITION:

Assistant Professor

E-MAIL:

PVINITCHAIKUL@GMAIL.COM

CONTACT :

Division of Ruminant Clinic
Department of Food Animal Clinic

RESEARCH INTERESTS:

- RUMINANT NUTRITION AND MANAGEMENT
- GASTROINTESTINAL AND METABOLIC DISORDERS
- DAIRY HERD HEALTH AND PRODUCTION MEDICINE

EDUCATION

Iwate University, Morioka, Japan

PH.D.

Chiang Mai University, Chiang Mai, Thailand

M.S.C., (HEALTH SCIENCE)

Kasetsart University, Bangkok, Thailand

D.V.M.

MOST RECENT PUBLICATIONS :

1. Punyapornwithaya V., Sansamur C., Singla T. and **Vinitchaikul P.** 2020. Application of statistical process control for monitoring bulk tank milk somatic cell count of smallholder dairy farms. *Veterinary World*, 13(11): 2429-2435.
2. Wu D., Wang S., **Vinitchaikul P.**, Zhu Y., Zhou X., Zhang G., Leng J., Gou X., Deng M., Sun L., Mao H. and Yang S. 2020. Directed modification of a ruminal cellulose gene (CMC-1) from a metagenomics library isolated from Yunnan gayal (*Bos frontalis*). *Archives of Microbiology* (online).
3. Wu D., **Vinitchaikul P.**, Deng M., Zhang G., Sun L., Wang H., Gou X., Mao H. and Yang S. 2020. Exploration of the effects of altitude change in bacteria and fungi in the rumen of yak (*Bos grunniens*). *Archives of Microbiology* (online).
4. Wu D., **Vinitchaikul P.**, Deng M., Zhang G., Sun L., Gou X., Mao H. and Yang S. 2020. Host and altitude factors affect rumen bacteria in cattle. *Brazilian Journal of Microbiology* (online).
5. Punyapornwithaya V. and **Vinitchaikul P.** 2019. Effect of Multivitamin and amino acid supplementation on average daily gain and health status in cross-bred Holstein calves with poor growth rates. *Advances in Animal and Veterinary Sciences*, 7(5): 335-339.