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1. **Patrapan Rungcharoen**, Boonrit Thongsong, Sarinee kalandakanond-Thongsong. Dietary protein deficiency regulates mRNA expression of amino acid transport system L; LAT2 and system B^{0,+}; ATB^{0,+} at peak lactation in porcine mammary tissue. The 32nd Annual Conference of the Thai Veterinary Medical Association under the Royal Patronage; Bangkok, THAILAND. November 1-3, 2006. pp. 129-134. (Poster presentation) "Food Animal Poster Award for The Excellent Poster Presentation"
2. Boonrit Thongsong, Sarinee Kalandakanond-Thongsong, **Patrapan Rungcharoen**, Somporn Wangsoongnoen, Manakarn Intrarakamhang. Developmental changes of plasma amino acid levels in pregnant to lactating sows and suckling piglets. The 32nd Annual Conference of the Thai Veterinary Medical Association Under the Royal Patronage; Bangkok, THAILAND. November 1-3, 2006. pp. 123-128. (Oral and poster presentation)
3. **Patrapan Rungcharoen**, Boonrit Thongsong, Sarinee kalandakanond-Thongsong. Gene expressions of amino acid transport systems at peak lactation in porcine mammary tissue. The 3rd Kasetsart Kampangsan University Conference; Nakornpathom, THAILAND. December 6-7, 2006. pp. 564-570 (Poster presentation)
4. **Patrapan Rungcharoen**, Boonrit Thongsong, Sarinee Kalandakanond-Thongsong. Effect of dietary protein deficiency on plasma amino acid level and gene expressions of amino acid transporter in porcine mammary tissue at peak lactation. The 45th Kasetsart University Annual Conference; Bangkok, THAILAND. January 30 – February 2, 2007. pp. 371-378. (Oral presentation)