

## RESEARCH PUBLICATIONS

### 1. Oral presentation

**Junlatat J** and Sripanidkulchai B. Hair growth promoting effect of *Carthamus tinctorius* floret extract RGJ Seminar Series No.86<sup>th</sup> Research and Development in Pharmaceutical Products, Faculty of Pharmaceutical Sciences, KKU, Khon Kaen, Thailand. April 19, 2012. **(Outstanding Oral Presentation)**

**Junlatat J** and Sripanidkulchai B. *In vitro* evaluation of hair growth potential of *Carthamus tinctorius* L. The 5<sup>th</sup> Sino-Thai International Conference on Traditional Medicine and Natural Health Products, September 17-19, 2012, Guangxi University of Chinese Medicine, Nanning, P.R.China. **(Excellent Oral Presentation)**

### 2. Poster presentation

**Junlatat J** and Sripanidkulchai B. Hair Growth Promoting Effect of *Carthamus tinctorius* L. via VEGF Expression in Keratinocyte and Dermal Papilla Cell. The 3<sup>rd</sup> International Conference on Natural Product for Health and Beauty (NATPRO3), March 16-18, 2011 at The Emerald Hotel, Bangkok, Thailand.

**Junlatat J** and Sripanidkulchai B. Safety evaluation of *Carthamus tinctorius* L. extract. The 1<sup>st</sup> International Conference, Patient Safety: From Product to Patient Care and Translational Research. Ubon Ratchathani University, Thailand. July 20-21, 2011.

**Junlatat J** and Sripanidkulchai B. Effect of *Carthamus tinctorius* floret extract on melanogenesis in B16 murine melanoma cells. The first Asean Plus Three Graduate Research Congress. Chiang Mai, Thailand. March 1-2, 2012. **(Outstanding Poster Presentation)**

**Junlatat J** and Sripanidkulchai B. Cytotoxicity and skin permeation studies of *Carthamus tinctorius* floret extract. The 1<sup>st</sup> International Conference on Pharma and Food, November 15-16, 2012, Nippondaira Hotel, ShiZuoka, Japan. **(Poster Presentation Award)**

**Junlatat J** and **Sripanidkulchai B.** *Carthamus tinctorius* floret extract inhibited the expression of 5 $\alpha$ -reductase in dermal papilla cells and promoted hair growth in mice. 2013 International Symposium and Annual Meeting of the KSABC, June 27-29, 2013, Haeundae Grand Hotel, Busan, Korea.

### **3. Patent / Petty Patent**

Petty Patent: กรรมวิธีการเตรียมสารสกัดดอกคำฝอยที่มีปริมาณสารไฮดรอกซีแซฟเฟลอร์เฮลโลว์เอ (hydroxysafflor yellow A) สูง, id: 1303000125, date: February 6, 2013.