

## ประวัติผู้เขียน

เสาวณีย์ คำพันธ์

### ประวัติการศึกษา

พ.ศ. 2539 วิทยาศาสตร์บัณฑิต (เคมี) จากมหาวิทยาลัยรามคำแหง

พ.ศ. 2544 วิทยาศาสตรมหาบัณฑิต (เคมีประยุกต์) จากมหาวิทยาลัยรามคำแหง

พ.ศ. 2549 ปริญญาดุษฎีบัณฑิต (เคมีประยุกต์) จากมหาวิทยาลัยรามคำแหง

### ตำแหน่งและสถานที่ทำงานปัจจุบัน

หัวหน้าสาขาวิชาเคมี คณะวิทยาศาสตร์และเทคโนโลยี

มหาวิทยาลัยราชภัฏสวนสุนันทา

ประสบการณ์ ผลงานทางวิชาการ รางวัลหรือทุนการศึกษาเฉพาะที่สำคัญ

### List of Poster Presentations

1. **Saowanee Kumpun**, Boon-ek Yingyongnarongkul and Apichart Suksamrarn. Iridoids from a *Vitex* Species. 1998. 24th Congress on Science and Technology of Thailand, Queen Sirikit National Convention Center Bangkok, 19-21 October 1998.
2. **Saowanee Kumpun**, Boon-ek Yingyongnarongkul, Waraphot Haritakun and Apichart Suksamrarn. Synthesis and Biological Activity of 24-and 26-Azides of 25-Deoxyedcdysteroids. 1999. 25th Congress on Science and Technology of Thailand, Amarin Lagoon Hotel Pitsanuloke, 20-22 October 1999.
3. Boon-ek Yingyongnarongkul, **Saowanee Kumpun** and Apichart Suksamrarn. Partial Senthesis and Moulting Hormone a ctivity of Some Ecdysteroids and Analogues. 1999. The Fourth Princess Chulabhorn International Science Congress Chemicals in the 21st Century. Bangkok Thailand. 28 November-2 December 1999.

4. Boon-ek Yingyongnarongkul, **Saowanee Kumpun** and Apichart Suksamrarn. Side-Chain modifications of ecdysteroids. 2000. 14th Ecdysone Workshop Repperswill Switzerland. 24-27 July 2000.
5. **Saowanee Kumpun**, Boon-ek Yingyongnarongkul and Apichart Suksamrarn. 2001. 27th Congress on Science and Technology of Thailand, Lee Gardens Plaza Hotel, Hat Yai, Songkla, Thailand, 16-18 October 2001.
6. **Saowanee Kumpun**, Tiphawan Chuprajob, Boon-ek Yingyongnarongkul Nitirat Chimnoi and Apichart Suksamrarn. Chemical Modifications at The 3-Hydroxyl group of 20-Hydroxyecdysone. 2003. 29th Congress on Science and Technology of Thailand, Golden Jubilee Convention Hall Khon Kaen University, 20-22 October 2003.
7. **Saowanee Kumpun**, Boon-ek Yingyongnarongkul and Apichart Suksamrarn. Synthesis of Integristerone A. 2004. 30th Congress on Science and Technology of Thailand, Impact Exhibition and Convention Center, Muang Thong Thani, 19-21 October 2004.
8. Aroon Jankam, Boon-ek Yingyongnarongkul, **Saowanee Kumpun** and Apichart Suksamrarn. Synthesis Absolute Configuration and Moulting Activity of 26-Haloponasterone A. 2004. 30th Congress on Science and Technology of Thailand, Impact Exhibition and Convention Center, Muang Thong Thani, 19-21 October 2004.
9. Kanjana Wangkrajang, Aroon Jankam, **Saowanee Kumpun**, Apichart Suksamrarn and Boon-ek Yingyongnarongkul. 2005. Antifungal anthraquinones From The Roots of *Prismatomeris Filamentosa*. 31th Congress on Science and Technology of Thailand. Technopolis, Suranaree University of Technology, Nakhon Ratchasima, 18-20 October 2005.
10. **Saowanee Kumpun**, Jean-Pierre Girault, Catherine Blais, Annick Maria, Chantal Dauphin-Villemant, Boon-ek Yingyongnarongkul, Apichart Suksamrarn, Rene Lafont. 20-Hydroxyecdysone metabolism in mice. RGJ-Ph.D. Congress VIII. Jomtien Palm Beach Resort Pattaya, Chonburi, 20-22 April, 2007. (**Outstanding poster presentation award**)
11. **Saowanee Kumpun**, Nualkhae Sangkhakaro, Rodjana Intachai, Yupin Dongpikit, 2008. Chemical Constituents of the Flower of *Plumeria Obtusa* Linn. 34th

Congress on Science and Technology of Thailand, Queen Sirikit National Convention Center Bangkok, 31 October-2 December 2008.

12. **Saowanee Kumpun**, Tasanee Srimuang, Napawan Kampairao, Teerapong Kammongkol, Boon-ek Yingyongnarongkul, 2010. Study on Chemical Constituents of the Twigs of *Vitex Glabrata*. 36th Congress on Science and Technology of Thailand (STT 36), Bangkok International Trade & Exhibition Center (BITEC) Bangkok, 26<sup>th</sup> -28<sup>th</sup> October 2010.

### List of Publications

1. Suksamrarn, A., **Kumpun, S.**, Kirtikara, K., Yingyongnarongkul, B. and Suksamrarn S. (2002) Iridoids with Anti-Inflammatory Activity from *Vitex peduncularis*. *Planta Med.* **68**, 72-73.
2. Suksamrarn, A., **Kumpun, S.** and Yingyongnarongkul, B. (2002) Ecdysteroids of *Vitex scabra* Stem bark. *J. Nat. Prod.* **65**, 1690-1692.
3. Yingyongnarongkul, B., **Kumpun, S.** and Chimnoi, N. (2005) C-25 epimeric 26-haloponasterone A: Synthesis, absolute configuration and moulting activity. *Steroids* **70**, 636-644.
4. Odinokov, V. N., **Kumpun, S.**, Galyautdinov, I. V., Evrard-Todeschi, N., Veskina, N. A., Khalilov, L. M., Girault, J. P., Dinan, L., Maria, A. and Lafont, R. (2005) Low-Polarity Phytoecdysteroids from the Juice of *Serantula colonata* L. (*Asteraceae*). *Collect. Czech. Chem. Commun.* **70**, 2038-2052.
5. **Kumpun, S.**, Yingyongnarongkul, B., Lafont, R., Girault, J. P. and Suksamrarn. A. (2007) Stereoselective synthesis and moulting activity of integristerone A and analogues. *Tetrahedron* **63**, 1093-1099.
6. **Kumpun, S.**, Maria, A., Crouzet, S., Evrard-Todeschi, N. Girault, J. P., Lafont, R. (2011) Ecdysteroids from *Chenopodium quinoa*, an ancient Andine crop of high nutritional value. *Food Chemistry* **125**, 1226-1234.