

CURRICULUM VITAE

NAME	Assistant Professor Roongtawan Supabphol, Ph.D.
EDUCATION	1991-1994 Ph.D., Victorian College of Pharmacy, Monash University, Australia, 1983-1986 M.Sc. (Pharm.), Faculty of Pharmaceutical Sciences, จุฬาลงกรณ์มหาวิทยาลัย 1978-1983 B.Sc. (Pharm.), Faculty of Pharmacy, Mahidol University

PUBLICATIONS

1. **Supabphol R**, Tangjijareonkun J. Chemical constituents and biological activities of Zanthoxylumlimonella (Rutaceae): A Review. *Trop J Pharm Res* **2014**; 13(12): 2119-30.
2. Yahayo W, Supabphol A, **Supabphol R**. The in vitro metastatic suppression of Phyllanthusemblicaextract on human fibrosarcoma cells. *Asian Pac J Cancer Prev* **2013**; 14(11): 6863-7.
3. Klongpityapong P, **Supabphol R**, Supabphol A. Antioxidant effect of gamma-oryzanol on human prostate cancer cells. *Asian Pac J Cancer Prev* **2013**; 14(9): 5421-5.
4. **Supabphol R**, Wattanachaiyingcharoen R, NarisaKamkaen N, Supabphol A. Cytoprotective effect of VernoniacinereaLess. Extract on human umbilical vein endothelial cells against nicotine toxicity. *J Med Plant Res*, **2013**; 7(15) : 980 - 7.
5. Supabphol A, **Supabphol R**. Cytoprotective potential of royal jelly on human umbilical vein endothelial cells against nicotine toxicity via catalase. *Eur J Med Plants* **2013**; 3(1): 88-98.
6. Supabphol A, **Supabphol R**. Antimetastatic potential of N-acetylcysteine on human prostate cancer cells. *J Med Assoc Thai* **2012**; 95 suppl 12: S56 - S62.
7. Tangjitaroenkun J, **Supabphol R**, Chavasiri W. Antioxidant effect of Zanthoxylumlimonella Alston. *J Med Plant Res*, **2012**; 6: 1407 - 14.
8. Manojlovic NT, Vasiljevic PJ, Gritsanapan W, **Supabphol R**, Manojlovic I. Phytochemical and antioxidant studies of "Laurerabenguelensis" growing in Thailand" *Biol Res*, **2010**; 43(2): 169 - 76.
9. Pothitirat W, Chomnawang MT, **Supabphol R**, Gritsanapan W. Free radical scavenging and anti-acne activities of mangosteen fruit rind extracts prepared by different extraction methods. *Pharm Biol*, **2010**; 48(2): 182 – 6.

10. Pothitirat W, Pithayanukul P, Traidej M, Chomnawang MT, **Supabphol R**, Gritsanapan W. Biological and Chemical Stability of Mangosteen Fruit Rind Extract. *Functional Plant Science and Biotechnology* **2009**; 3(1); 16 - 8.
11. Supabphol A, Muangman V, Chavasiri W, **Supabphol R**, Gritsanapan W. N-Acetylcysteine Inhibits proliferation, adhesion, migration and invasion of human bladder cancer cells. *J Med Assoc Thai* **2009**; 92(9): 1171 - 7.
12. Pothitirat W, Chomnawang MT, **Supabphol R**, Gritsanapan W. Comparison of bioactive compounds content, free radical scavenging and anti-acne inducing bacteria activities of extracts from the mangosteen fruit rind at two stages of maturity. *Fitoterapia* **2009**; 80: 442 - 7.
13. Sithisarn P, **Supabphol R**, Kritsanapan W. Comparison of free radical scavenging activity of Siamese neem tree (*Azadirachta* *indica* A. Juss var. *siamensis* Valeton) leaf extracts prepared by different methods of extractions. *Medical Principles Practice*. **2006**; 15: 219 - 222.
14. Sithisarn P, **Supabphol R**, Kritsanapan W. Antioxidant activity of Siamese neem tree (VP1209). *J Ethnopharmacol* **2005**; 99: 109 - 112.
15. Sithisarn P, Gritsanapan W, **Supabphol R**. Free radical scavenging activity of 3 *Azadirachta* spp. *Thai J Pharm Sci* **2004**; 28 : 27.
16. Sithisarn P, W. Gritsanapan, **SupabpholR**, Chavasiri W. Antioxidative compound in the leaves of Siamese neem tree, *Thai J Pharm Sci* **2003**; 27: 73.
17. Ross P, Hensen ML, **Supabphol R**, Hui SW. Multilamellar cationic liposomes are effcient vectors for in vitro gene transfer in serum. *J Lip Res* **1998**; 8 : 499 - 520.
18. **Supabphol R**, Stewart PJ. Aggregation during the dissolution of diazepam in interactive and granulated mixtures. *Pharm Sci* **1996**; 2 : 233 - 6.
19. **Supabphol R**, Stewart PJ. Influence of the carrier on the intrinsic rate of dissolution of diazepam in interactive mixtures. *J Pharm Pharmacol* **1996**; 48 : 1249 - 55.
20. Alway B, **Sangchantra R**, Stewart PJ. Modelling the dissolution of diazepam in lactose interactive mixtures. *Int J Pharm* **1996**; 130 : 213 - 24.