

和漢薬の科学基盤形成拠点

Joint Usage/Research Center for Science-Based Natural Medicine

拠点事業推進室

Research Promotion Office

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◆ 原著

- 1) Li F., He Y.M., Awale S., Kadota S., and Tezuka Y. : Two new cytotoxic phenylallylflavanones from Mexican propolis. *Chem. Pharm. Bull.*, 59: 1194-1196, 2011.
- 2) Tezuka Y., Morikawa K., Li F., Auw L., Awale S., Nobukawa T., and Kadota S. : Cytochrome P450 3A4 inhibitory constituents of the wood of *Taxus yunnanensis*. *J. Nat. Prod.*, 74: 102-105, 2011.
- 3) Zhao Q., Matsumoto K., Tsuneyama K., Tanaka K., Li F., Shibahara N., Miyata T., and Yokozawa T. : Diabetes-Induced Central Cholinergic Neuronal Loss and Cognitive Deficit Are Attenuated by Tacrine and a Chinese Herbal Prescription, Kangen-Karyu: Elucidation in Type 2 Diabetes db/db Mice. *J. Pharmacol. Sci.*, 117: 230-242, 2011.
- 4) Tanaka K., Li F., Morikawa K., Nobukawa T., and Kadota S. : Analysis of biosynthetic fluctuations of cultured *Taxus* seedlings using a metabolomic approach. *Phytochemistry*, 72: 1760-1766, 2011.
- 5) Awale S., Linn T.Z., Li F., Tezuka Y., Myint A., Tomida A., Yamori T., Esumi H., and Kadota S. : Identification of chrysopenetin from *Vitex negundo* as a potential cytotoxic agent against PANC-1 and a panel of 39 human cancer cell lines (JFCR-39). *Phytother. Res.*, 25: 1770-1775, 2011.

◆ 学会報告

- 1) Kadota S., Li F., Tezuka Y., and Awale S. : Recent Trends in Propolis Research. 50th Cerebration symposium for the National Institute of Medicinal Materials (Viet Nam), 2011, 4, 18, Hanoi, Viet Nam.
- 2) Li F., Chang J.-C., Dibwe D.F., Awale S., Kadota S., and Chiou R.Y.-Y. : Antioxidant and Anti-cancer Activities of Peanut Arahypin-5 and Other Stilbenoids. 43rd Annual meeting of the American Peanut Research and Education Society, 2011, 7, 11-14, San Antonio, Texas, USA.
- 3) 松本欣三, 趙 琦, 常山幸一, 田中 謙, 李 峰, 宮田 健, 横澤隆子 : 加齢・糖尿病に起因する認知行動障害と漢方薬による実験的予防・治療. 第 11 回日本臨床中医薬学会, 2011, 11, 12, 東京.