

和漢薬の科学基盤形成拠点

Joint Usage/Research Center for Science-Based Natural Medicine

特命助教

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◆ 原 著

- 1) Li F, Tanaka K, Watanabe S, Tezuka Y, Saiki I. Dipasperoside A, a Novel Pyridine Alkaloid-Coupled Iridoid Glucoside from the Roots of *Dipsacus asper*. Chem Pharm Bull. 2013 Dec; 61(12):1318-22.
- 2) Kin R*, Kato S, Kaneto N, Sakurai H, Hayakawa Y, Li F, Tanaka K, Saiki I, Yokoyama S. Procyanidin C1 from Cinnamomi Cortex inhibits TGF- β -induced epithelial-to-mesenchymal transition in the A549 lung cancer cell line. Int J Oncol. 2013 Dec; 43(6): 1901-6.
- 3) Le XT*, Pham HTN, Do PT, Fujiwara H, Tanaka K, Li F, Nguyen KM, Matsumoto K. *Bacopa monnieri* ameliorates memory deficits in olfactory bulbectomized mice: Possible involvement of glutamatergic and cholinergic systems. Neurochem Res. 2013 Oct;38(10):2201-15.
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- 5) Tanaka K, Li F, Tezuka Y, Watanabe S, Kawahara N, Kida H. Evaluation of the quality of Chinese and Vietnamese cassia using LC-MS and multivariate analysis. Nat Prod Commun. 2013 Jan;8(1):75-8.

◆ 学会報告

- 1) 李 峰, 渡辺志朗, 手塚康弘, 田中 謙. Asperoside B, a new iridoid trimer derivative from the roots of *Dipsacus asper*. 日本薬学会第 133 年会 ; 2013 Mar 27-30 ; 横浜.
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- 3) Liu Y, Inada C, Zhao Q, Li F, Watanabe S, Oka J, Matsumoto K. Exogenous/endogenous substances detected in the plasma and brain after chitosan treatment in mice. 第 30 回和漢医薬学会 ; 2013 Aug 31- Sep 1 ; 金沢.
- 4) Feng Li. Cytotoxic constituents of propolis from Brazil, Myanmar and Mexico. Mass Spectrometry Informatics in Natural Product Research; 2013 Sep 5-6; Toyama.