

\*廖庠睿副教授

所有發表期刊論文及演講

1. Wen-Lung Kuo , Hsiang-Ruei Liao (廖庠睿), Jih-Jung Chen \* (2014, Dec). Biflavans, Flavonoids, and Dihydrochalcone from the Stem Wood of Muntingia calabura and their Inhibitory Activities on Neutrophil Pro-Inflammatory Responses. *Molecules*. MOST 98-2320-B-127-001-MY3.
2. W.-L. TSENG, T.-H. CHEN,C.-C. HUANG,\* Y.-H. HUANG,C.-F. YEH,\* H.-J. TSAI, H.-Y. LEE, C.-Y. KAO,S.-W. LIN, H.-R. LIAO (廖庠睿), J.-C. CHENG and C.-P. TSENG (2014, Oct). Impaired thrombin generation in Reelin-deficient mice: a potential role of plasma Reelin in hemostasis. *Journal Thrombosis and Haemostasis*. MOST 102-2628-B-182-009-MY3.
3. Chu-Hung Lin, Hsun-Shuo Chang, Hsiang-Ruei Liao (廖庠睿) , Ih-Sheng Chen and Ian-Lih Tsai\* (2013, Apr). Triterpenoids from the Roots of Rhaphiolepis indica var. tashiroi and Their Anti-Inflammatory Activity. *International Journal of Molecular Science*, 14,8890-8898. MOST 97-2320-B-037-010-MY3.
4. Liu FC, Liou JT, Liao HR(廖庠睿), Mao CC, Yang P, Day YJ. (2012, Sep). The anti-aggregation effects of ondansetron on platelets involve IP3 signaling and MAP kinase pathway, but not 5-HT3-dependent pathway.. *Thromb Res*, 130(3).
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8. Chang-Hui Liao\*(廖庠睿), Jih-Jung Chen, Jieru Egeria Lin, Chia-Hsin Liu, Ching-Ping Tseng, Yuan-Ji Day (2011, Jun). 5-hydroxy-2-(4-hydroxy-3-methoxyphenyl)-3,7-dimethoxy-4H-chromen-4-one

- (MSF-2) suppresses fMLP-mediated respiratory burst in human neutrophils by inhibiting phosphatidylinositol 3-kinase activity. *Journal of cellular physiology*, 226 , p.1519-p.1530. (SCI). NSC 96-2320-B-182-022-MY2.
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10. Chu-Hung Lin, Hsun-Shuo Chang, Chang-Hui Liao(廖庠睿), Tai-Hsin Ou, Ih-Sheng Chen, and Ian-Lih Tsai\* (2010, Nov). Anti-inflammatory Biphenyls and Dibenzofurans from Rhaphiolepis indica. *J. Nat. Prod.*, 73 期 , P1628-P1631. (SCI). NSC 97-2320-B-037-010-MY3.
11. Tzu-Chen Yen, Shiaw-Pyng Weyb, Chang-Hui Liao (廖庠睿) , Chi-Hsiao Yeh, Duan-Wen Shen , Samuel Achilefu, Tze-Chein Wuna\* (2010, Jul). Measurement of the binding parameters of annexing derivative-erythrocyte membrane interactions. *Analytical Biochemistry*, 406 期 , P70-P79. (SCI).
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17. Yao-Wen Chang, Chang-Hui Liao(廖庠睿), Yuan-Ji Day\* (2009, Aug). Platelet Function Analyzer (PFA-100®) Offers Higher Sensitivity and Specificity than

- Thromboelastography (TEG®) in Detection of Platelet Dysfunction. *Acta Anaesthesiol Taiwan*, 47 期 , P110-P117. (SCI). NSC 94-2314-B-182A-084.
18. Fu-Chao Liu, Chang-Hui Liao(廖庠睿), Yao-Wen Chang, Jiin-Tarng Liou , Yuan-Ji Day\_ (2009, Jun). Splitomicin suppresses human platelet aggregation via inhibition of cyclic AMP phosphodiesterase and intracellular Ca++ release. *Thrombosis Research*, 124 期 , P199-P207. (SCI).
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- 二、.Presentations: (Title, Meeting Location, Date, Oral/Poster)
1. Chang-Hui Liao\*, Jih-Jung Chen, Jieru Egeria Lin, Chia-Hsin Liu, Ching-Ping
46. 廖庠睿 (2002, May). Selective inhibition of protease-activated receptor 4-dependent platelet activation by YD-3. *Thrombosis and Haemostasis*, 87 期, P1026-P1033. (SCI).
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**Presentations: (Title, Meeting Location, Date, Oral/Poster)**

- 1.Tseng,Yuan-Ji Day5.(2012)-hydroxy-2-(4-hydroxy-3-methoxy- phenyl)-3,7-dimethoxy-4H-chromen-4-one(MSF-2) suppresses fMLP- mediated respiratory burst in human neutrophils by inhibiting phosphatidylinositol 3-kinase activity. Journal of Cellular Physiology. 226:1519-1530. (San Diego, U.S.A)
2. Chang-Hui Liao\*, Jih-Jung Chen, Jieru Egeria Lin, Chia-Hsin Liu, Ching-Ping Tseng, Yuan-Ji Day5. (2011) 5-hydroxy-2-(4-hydroxy- 3-methoxyphenyl)-3,7-dimethoxy- 4H-chromen-4- one (MSF-2) suppresses fMLP-mediated respiratory burst in human neutrophils by inhibiting phosphatidylinositol 3-kinase activity. (Kyoto,Japan)
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