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研究成果

- F12. Cheng-Ta Yang, Jhy-Ming Li, Wing-Keung Chu, Shu-Er Chow*. Downregulation of lumican accelerates lung cancer cell invasion through p120 catenin. *Cell Death and Disease* 2018 Mar 16; 9(4):414 DOI 10.1038/s41419-017-0212-3.
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- K14 Li-Fu Li, Pao-Hsien Chu, Cheng-Yiu Hung, Winston W.-Y. Kao, Meng-Chih Lin, Yung-Yang Liu, Cheng-Ta Yang*. Lumican Regulates Ventilation-Induced Epithelial-Mesenchymal Transition through Extracellular Signal-Regulated Kinase Pathway. *Chest* 2013 May;143(5):1252-60. doi: 10.1378/chest.12-2058.
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- K21 Li-Fu Li, Chung-Shu Lee, Yung-Yang Liu, Chih-Hao Chang, Chang-Wei Lin, Li-Chung Chiu, Kuo-Chin Kao, Ning-Hung Chen, Cheng-Ta Yang*. Activation of Src-dependent Smad3 signaling mediates the neutrophilic inflammation and oxidative stress in hyperoxia-augmented ventilator-induced lung injury. *Respiratory Research* 2015 Sep 16;16(1):112. doi: 10.1186/s12931-015-0275-6.
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kinase inhibitors in patients with non-small cell lung cancer harboring leu858Arg or exon 19 deletions. *Oncotarget*. 2017 Jan 3;8(1):1343-1353. doi: 10.18632/oncotarget.13815.

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- K24 Shih-Hong Li, Chien-Ying Liu, Ping-Chih Hsu, Yueh-Fu Fang, Chun-Chieh Wang, Kuo-Chin Kao, Li-Chuan Tseng, Cheng-Ta Yang*. Response to afatinib in treatment-naïve patients with advanced mutant epidermal growth factor receptor lung adenocarcinoma with brain metastases. *Expert Review of Anticancer Therapy* 2017 Dec 2:1-9. doi: 10.1080/14737140.2018.1409623.
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- K26 Chih-Hsi Scott Kuo*, Chien-Ying Liu, Stelios Pavlidis, Yu-Lun Lo, Yen-Wen Wang, Chih-Hung Chen, How-Wen Ko, Fu-Tsai Chung, Tin-Yu Lin, Tsai-Yu Wang, Kang-Yun Lee, Yi-Ke Guo, Tzu-Hao Wang and Cheng-Ta Yang*. Unique immune gene expression patterns in bronchoalveolar lavage and tumor adjacent non-neoplastic lung tissue in non-small cell lung cancer. *Frontier in Immunology* 2018 Feb 12;9:232. doi: 10.3389/fimmu.2018.00232. eCollection 2018.
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