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BOR-LUEN CHIANG

Institution: National Taiwan University

Title: Professor

Tel: 886-2-23123456 ext. 67302

Fax: 886-2-23119087

E-mail: gicmbor@ntu.edu.tw

Address: No. 7, Chung-Shan South Road, Taipei, Taiwan 100



CURRENT POSITION :

- ◆ Professor, Graduate Institute of Clinical Medicine, National Taiwan University

EDUCATIONAL BACKGROUND :

- ◆ M.D., College of Medicine, National Taiwan University; Ph.D. Immunology Program, U. California at Davis

RESEARCH INTERESTS :

- ◆ Translational researches on allergic diseases
- ◆ Studies on pediatric rheumatological diseases

PUBLISHED WORKS :

- ◆ Wu, J.-F., Yang, Y.-H., Wang, L.-C., Lee, J.-H., Shen, E.-Y. and **Chiang, B.-L.** Anti-nucleosome antibodies correlated with disease severity in children with systemic lupus erythematosus, *J Autoimmunity* 2006; 27:119-124.
 - ◆ Lin, Y.-L., Lee, S.-S., Hou, S.-M. and **Chiang, B.-L.** Polysaccharide Purified from *Ganoderma Lucidum* Induce Gene Expression Changes in Human Dendritic Cells and Promote Th1 Immune Response in BALB/c Mice. *Mol Pharmacol* 2006; 70:637-644.
 - ◆ Wang, L.-C. and **Chiang, B.-L.** Novel biological approaches in asthma- DNA-based therapy. *Current Med Chem* 2007; 14: 1607-1618.
 - ◆ Lin, Y.-T., Wang, C.-T., Lee, J.-H., Chu, C.-Y., Tsao, W.-C., Yang, Y.-H. and **Chiang, B.-L.** Higher Bcl-2 levels decrease Staphylococcal superantigen (SsAg)-induced apoptosis of CD4⁺ T cells in atopic dermatitis patients. *Allergy* 2007; 62:520-526.
 - ◆ Huang, H.-Y., Lee, C.-C. and **Chiang, B.-L.** Specific inhibition of interleukin-5 by small interfering RNA (siRNA) to decrease the eosinophilia and airway inflammation in a murine model of asthma. *Gene Therapy* 2008; 15:660-667.
 - ◆ Lee, C.-C., Huang, H.-Y. and **Chiang, B.-L.** Lentiviral mediated RNAi against GATA-3 decreases allergic airway inflammation and hyperresponsiveness. *Molecular Therapy* 2008;16: 60-65.*
 - ◆ Yang, Y.-H., Chuang, Y.-H., Wang, L.-C., Huang, H.-Y., Gershwin, M.E. and **Chiang, B.-L.** Immunobiology of Henoch-Scholein purpura. *Autoimmunity Rev* 2008; 7: 179-184.
 - ◆ Chen, C.-H., Lin, Y.-T., Wen, C.-Y., L-C Wang, L.-C., Lin, K.-H., Chiu, S.-H., Yang, Y.-H. Lee, J.-H. and **Chiang, B.-L.** Quantitative assessment of allergic shiners in children with allergic rhinitis. *J Allergy Clin Immunol* 2009;123:665-671.* **Highlighted in AAAAI news.**
 - ◆ Tsai, B.-Y., Lin, Y.-L., and **Chiang, B.-L.** Autoimmune response induced by dendritic cells exerts anti-tumor effect in murine model of leukemia. *J Autoimmunity* (In press)
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