

Representatives Publications (* correspondence):

1. Imai K, Slupphaug G, **Lee WI**, et al. Human uracil-DNA glycosylase deficiency associated with profoundly impaired immunoglobulin class-switch recombination. *Nat Immunol.* 2003;4:1023-8.
2. **Lee WI**, Zhu Q, Gambineri E, et al. Inducible CO-stimulator molecule, a candidate gene for defective isotype switching, is normal in patients with hyper-IgM syndrome of unknown molecular diagnosis. *J Allergy Clin Immunol.* 2003;112:958-64.
3. **Lee WI**, Torgerson TR, Schumacher MJ, et al. Molecular analysis of a large cohort of patients with the hyper immunoglobulin M (IgM) syndrome. *Blood.* 2005;105:1881-90.
4. Tsai YC, **Lee WI***, Huang JL, et al. Neutrophil function and molecular analysis in severe leukocyte adhesion deficiency type I without separation delay of the umbilical cord. *Pediatr Allergy Immunol.* 2008;19:25-32.
5. **Lee WI***, Huang JL, Lin TY, et al. Chinese patients with defective IL-12/23-interferon-gamma circuit in Taiwan: partial dominant interferon-gamma receptor 1 mutation presenting as cutaneous granuloma and IL-12 receptor beta1 mutation as pneumatocele. *J Clin Immunol.* 2009;29:238-45.
6. **Lee WI***, Huang JL, Jaing TH, et al. Distribution, clinical features and treatment in Taiwanese patients with symptomatic primary immunodeficiency diseases (PIDs) in a nationwide population-based study during 1985-2010. *Immunobiology.* 2011;216:1286-94.
7. **Lee WI***, Huang JL, Wu TS, et al. Patients with inhibitory and neutralizing auto-antibodies to interferon- γ resemble the sporadic adult-onset phenotype of Mendelian Susceptibility to Mycobacterial Disease (MSMD) lacking Bacille Calmette-Guerin (BCG)-induced diseases. *Immunobiology.* 2013;218:762-71.
8. **Lee WI***, Huang JL, Lin SJ, et al. Applying T-cell receptor excision circles and immunoglobulin κ -deleting recombination excision circles to patients with primary immunodeficiency diseases. *Ann Med.* 2014;6:555-65.
9. **Lee WI***, Huang JL, Yeh KW, et al. The effects of prenatal genetic analysis on fetuses born to carrier mothers with primary immunodeficiency diseases. *Ann Med.* 2016;48:103-10.
10. **Lee WI***, Huang JL, Chen CC, et al. Identifying Mutations of the Tetratricopeptide Repeat Domain 37 (TTC37) Gene in Infants With Intractable Diarrhea and a Comparison of Asian and Non-Asian Phenotype and Genotype: A Global Case-report Study of a Well-Defined Syndrome With Immunodeficiency. *Medicine (Baltimore).* 2016;95:e2918.
11. **Lee WI***, Chen CC*, Huang JL*, et al. A Nationwide Study of Severe and Protracted Diarrhoea in Patients with Primary Immunodeficiency Diseases. *Sci Rep* 2017;7:3669.