

Stanford

Linda Yip

Sr. Research Scientist-Physical Medicine - Med/Immunology & Rheumatology

Bio

LINKS

- Fathman Lab: <http://fathmanlab.stanford.edu/>

Publications

PUBLICATIONS

- **Identification of Novel Disease-Relevant Genes and Pathways in the Pathogenesis of Type 1 Diabetes: A Potential Defect in Pancreatic Iron Homeostasis** *DIABETES*
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- **Reduced DEAF1 function during type 1 diabetes inhibits translation in lymph node stromal cells by suppressing Eif4g3.** *Journal of molecular cell biology*
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- **A Common Druggable Defect in Regulatory T Cells from Patients with Autoimmunity.** *Critical reviews in immunology*
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- **Reversal of Hyperglycemia and Suppression of Type 1 Diabetes in the NOD Mouse with Apoptotic DNA ImmunotherapyTM (ADiTM), ADi-100.** *Biomedicines*

- Alleva, D. G., Rezaee, M. n., Yip, L. n., Ren, G. n., Rosenberg, J. n., Concepcion, W. n., Escher, A. n., Shabahang, S. n., Thakor, A. S.
2020; 8 (3)
- **Expression-Based Genome-Wide Association Study Links Vitamin D-Binding Protein With Autoantigenicity in Type 1 Diabetes** *DIABETES*
Kodama, K., Zhao, Z., Toda, k., Yip, L., Fuhlbrigge, R., Miao, D., Fathman, C. G., Yamada, S., Butte, A. J., Yu, L.
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 - **Mitochondrial Dysfunction, Depleted Purinergic Signaling, and Defective T Cell Vigilance and Immune Defense.** *Journal of infectious diseases*
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 - **Involvement of Adenosine Signaling in Controlling the Release of Ghrelin from the Mouse Stomach** *JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS*
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 - **Hypertonic stress regulates T-cell function by the opposing actions of extracellular adenosine triphosphate and adenosine** *SHOCK*
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 - **Hypertonic saline resuscitation: Efficacy may require early treatment in severely injured patients** *63rd Annual Meeting of the American-Association-for-the-Surgery-of-Trauma/Japanese-Association-for-Acute-Medicine*
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