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EDUCATION			
INSTITUTION AND LOCATION	DEGREE	YEAR(S)	FIELD OF STUDY
National Defense Medical Center School of Medicine	M.D.	1987	Medicine
Stanford University	PhD.	1997	Microbiology & Immunology

Positions and Employment (含現職，由最近者往前追溯)

- 2022~present President, National Health Research Institute, Taiwan
- 2022~present Academician, Academia Sinica, Taiwan
- 2019~2022 Vice President, National Health Research Institute, Taiwan
- 2013~2018 President, National Defense Medical Center School of Medicine, Taiwan
- 2011~2013 Director, Medical Affairs Bureau, Ministry of National Defense, Taiwan
- 2009~2011 Dean of Academic Affairs, National Defense Medical Center School of Medicine, Taiwan

Selected publications (*corresponding author) (請擇代表著作，時間先後順序由最近者往前追溯)

- JJ Ciou, MW Chien, CY Hsu, YW Liu, JL Dong, SY Tsai, SS Yang, SH Lin, BLJ Yen, SH Fu*, **HK Sytwu***. (2024). Excess Salt Intake Activates IL-21-dominant Autoimmune Diabetogenesis via A Saltregulated Ste20-related Proline/alanine-rich Kinase in CD4 T Cells. *Diabetes* 73(4):592-603.
- YW Liu, SH Fu, MW Chien, CY Hsu, MH Lin, JL Dong, RJH Lu, YJ Lee, PY Chen, CH Wang, HK Sytwu*. (2022). Blimp-1 moulds the epigenetic architecture of IL-21-mediated autoimmune diseases through an autoregulatory circuit. *JCI Insight* 7(11):e151614
- IW Wu, TH Tsai, CJ Lo, YJ Chou, CH Yeh, ML Cheng, CC Lai, **HK Sytwu***, TF Tsai*. (2022). Discovery of a Biomarker Signature That Reveals a Molecular Mechanism Underlying Diabetic Kidney Disease via Organ Cross Talk. *Diabetes Care* 45(6):e102-e104.
- IW Wu, TH Tsai, CJ Lo, YJ Chou, CH Yeh, YH Chan, JH Chen, PWC Hsu, HC Pan, HJ Hsu, CY Chen, CC Lee, YC Shyu, CL Lin, ML Cheng, CC Lai, **HK Sytwu***, TF Tsai. (2022). Discovering a trans-omics biomarker signature that predisposes high risk diabetic patients to diabetic kidney disease. *NPJ Digital Medicine* 5:166
- YW Tsai, JL Dong, YJ Jian, SH Fu, MW Chien, YW Liu, CY Hsu*, **HK Sytwu***. (2021). Gut Microbiota-Modulated Metabolomic Profiling Shapes the Etiology and Pathogenesis of Autoimmune Diseases. *Microorganisms*. 9(9):1930.
- HY Chen, YF Wu, FC Chou, YH Wu, LT Yeh, KI Lin, FT Liu, **HK Sytwu***. (2020). Intracellular Galectin-9 Enhances Proximal TCR Signaling and Potentiates Autoimmune Diseases. *Journal of Immunology* 204(5):1158-1172