

Stanford



Wenjuan Zhu

Postdoctoral Scholar, Cardiovascular Institute

Bio

BIO

Bioinformatics scientist

INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

PROFESSIONAL EDUCATION

- PhD, The Chinese University of Hong Kong, Medical Sciences (2022)

STANFORD ADVISORS

- Joseph Wu, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **KCTD1/KCTD15 complexes control ectodermal and neural crest cell functions and their impairment causes aplasia cutis.** *The Journal of clinical investigation*
Raymundo, J. R., Zhang, H., Smaldone, G., Zhu, W., Daly, K. E., Glennon, B. J., Pecoraro, G., Salvatore, M., Devine, W. A., Lo, C. W., Vitagliano, L., Marneros, A. G.
2023
- **AP-2 β /AP-2 δ transcription factors are key regulators of epidermal homeostasis.** *bioRxiv : the preprint server for biology*
Zhang, H., Raymundo, J., Daly, K. E., Zhu, W., Senapati, B., Marneros, A. G.
2023
- **Generation of two induced pluripotent stem cell lines from patients with Down syndrome.** *Stem cell research*
Zhu, W., Liu, W., Yu, R., Manning, M., Waran Romfh, A., Wu, J. C.
2023; 72: 103204
- **Contribution of LRP1 in Human Congenital Heart Disease Correlates with Its Roles in the Outflow Tract and Atrioventricular Cushion Development** *GENES*
Arrigo, A. B., Zhu, W., Williams, K. A., Guzman-Moreno, C., Lo, C., Lin, J. I.
2023; 14 (4)
- **Uncompensated mitochondrial oxidative stress underlies heart failure in an iPSC-derived model of congenital heart disease** *CELL STEM CELL*
Xu, X., Jin, K., Bais, A. S., Zhu, W., Yagi, H., Feinstein, T. N., Nguyen, P. K., Criscione, J. D., Liu, X., Beutner, G., Karunakaran, K. B., Rao, K. S., He, et al
2022; 29 (5): 840+