

# Stanford

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## Ye Tian

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#### STANFORD ADVISORS

- Philip Beachy, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Targeting phospholipid remodeling pathway improves insulin resistance in diabetic mouse models** *FASEB JOURNAL*  
Tian, Y., Lu, W., Shi, R., McGuffee, R., Lee, R., Ford, D. A., Wang, B.  
2023; 37 (11): e23251
- **Unraveling the pathogenesis of non-alcoholic fatty liver diseases through genome-wide association studies** *JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY*  
Tian, Y., Wang, B.  
2023; 38 (11): 1877-1885
- **Hepatic Phospholipid Remodeling Modulates Insulin Sensitivity and Systemic Metabolism.** *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*  
Tian, Y., Mehta, K., Jellinek, M. J., Sun, H., Lu, W., Shi, R., Ingram, K., Friedline, R. H., Kim, J. K., Kemper, J. K., Ford, D. A., Zhang, K., Wang, et al  
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- **Intestinal SEC16B modulates obesity by regulating chylomicron metabolism.** *Molecular metabolism*  
Shi, R., Lu, W., Tian, Y., Wang, B.  
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- **Membrane phospholipid remodeling modulates nonalcoholic steatohepatitis progression by regulating mitochondrial homeostasis.** *Hepatology (Baltimore, Md.)*  
Tian, Y., Jellinek, M. J., Mehta, K., Seok, S. M., Kuo, S. H., Lu, W., Shi, R., Lee, R., Lau, G. W., Kemper, J. K., Zhang, K., Ford, D. A., Wang, et al  
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- **De novo design of an intercellular signaling toolbox for multi-channel cell-cell communication and biological computation.** *Nature communications*  
Du, P., Zhao, H., Zhang, H., Wang, R., Huang, J., Tian, Y., Luo, X., Luo, X., Wang, M., Xiang, Y., Qian, L., Chen, Y., Tao, et al  
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