Stanford

Steven Duy Truong

- MD Student, expected graduation Spring 2027
- Ph.D. Student in Biophysics, admitted Autumn 2024
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Publications

PUBLICATIONS

- **Python metabolomics uncovers a conserved postprandial metabolite and gut-brain feeding pathway.** *Nature metabolism*
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  2026
- **PTER is a N-acetyltaurine hydrolase that regulates feeding and obesity.** *Nature*
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  2024
- **Genome-wide association and polygenic risk score estimation of type 2 diabetes mellitus in Kinh Vietnamese-A pilot study.** *Journal of cellular and molecular medicine*
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- **A PTER-dependent pathway of taurine metabolism linked to energy balance.** *bioRxiv : the preprint server for biology*
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- **Determination of the Structure and Dynamics of the Fuzzy Coat of an Amyloid Fibril of IAPP Using Cryo-Electron Microscopy.** *Biochemistry*
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- **Correlation between the binding affinity and the conformational entropy of nanobody SARS-CoV-2 spike protein complexes.** *Proceedings of the National Academy of Sciences of the United States of America*
  Mikolajek, H., Weckener, M., Brotzakis, Z. F., Huo, J., Dalietou, E. V., Le Bas, A., Sormanni, P., Harrison, P. J., Ward, P. N., Truong, S., Moynie, L., Clare, D. K., Dumoux, et al
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- **Association of ADIPOQ Single-Nucleotide Polymorphisms with the Two Clinical Phenotypes Type 2 Diabetes Mellitus and Metabolic Syndrome in a Kinh Vietnamese Population** *DIABETES METABOLIC SYNDROME AND OBESITY-TARGETS AND THERAPY*
  Truong, S., Nam Quang Tran, Phat Tung Ma, Chi Khanh Hoang, Bao Hoang Le, Thang Dinh, Luong Tran, Thang Viet Tran, Linh Hoang Gia Le, Hoang Anh Vu, Thao Phuong Mai, Minh Duc Do
  2022; 15: 307-319