

Stanford



Maiya Yu

Ph.D. Student in Structural Biology, admitted Autumn 2021

Bio

EDUCATION AND CERTIFICATIONS

- Bachelors of Science, University of Michigan, Ann Arbor, MI , Biochemistry, Pure Mathematics (2021)

LINKS

- personal site: maiayyu.me

Publications

PUBLICATIONS

- **GPR56/ADGRG1 is a platelet collagen-responsive GPCR and hemostatic sensor of shear force** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Yeung, J., Adili, R., Stringham, E. N., Luo, R., Vizurraga, A., Rosselli-Murai, L. K., Stoveken, H. M., Yu, M., Piao, X., Holinstat, M., Tall, G. G.
2020; 117 (45): 28275-28286
- **Mechanisms of adhesion G protein-coupled receptor activation** *JOURNAL OF BIOLOGICAL CHEMISTRY*
Vizurraga, A., Adhikari, R., Yeung, J., Yu, M., Tall, G. G.
2020; 295 (41): 14065-14083
- **Computational and Experimental Studies of Inhibitor Design for Aldolase A** *JOURNAL OF PHYSICAL CHEMISTRY B*
Qi, R., Walker, B., Jing, Z., Yu, M., Stancu, G., Edupuganti, R., Dalby, K. N., Ren, P.
2019; 123 (28): 6034-6041
- **Production of Phosphorylated Ric-8A proteins using protein kinase CK2** *PROTEIN EXPRESSION AND PURIFICATION*
Yu, W., Yu, M., Papasergi-Scott, M. M., Tall, G. G.
2019; 154: 98-103