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Bio

STANFORD ADVISORS

- Paul Khavari, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Integrative analyses highlight functional regulatory variants associated with neuropsychiatric diseases.** *Nature genetics*
Guo, M. G., Reynolds, D. L., Ang, C. E., Liu, Y., Zhao, Y., Donohue, L. K., Siprashvili, Z., Yang, X., Yoo, Y., Mondal, S., Hong, A., Kain, J., Meservey, et al
2023
- **Single-Cell and Spatial Transcriptomic Analysis of Human Skin Delineates Intercellular Communication and Pathogenic Cells.** *The Journal of investigative dermatology*
Thrane, K., Winge, M. C., Wang, H., Chen, L., Guo, M. G., Andersson, A., Abalo, X. M., Yang, X., Kim, D. S., Longo, S. K., Soong, B. Y., Meyers, J. M., Reynolds, et al
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- **The proximal proteome of 17 SARS-CoV-2 proteins links to disrupted antiviral signaling and host translation.** *PLoS pathogens*
Meyers, J. M., Ramanathan, M., Shanderson, R. L., Beck, A., Donohue, L., Ferguson, I., Guo, M. G., Rao, D. S., Miao, W., Reynolds, D., Yang, X., Zhao, Y., Yang, et al
2021; 17 (10): e1009412
- **easyCLIP analysis of RNA-protein interactions incorporating absolute quantification.** *Nature communications*
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- **The proximal proteome of 17 SARS-CoV-2 proteins links to disrupted antiviral signaling and host translation.** *bioRxiv : the preprint server for biology*
Meyers, J. M., Ramanathan, M., Shanderson, R. L., Donohue, L., Ferguson, I., Guo, M. G., Rao, D. S., Miao, W., Reynolds, D., Yang, X., Zhao, Y., Yang, Y. Y., Wang, et al
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- **Genetic and genomic studies of pathogenic EXOSC2 mutations in the newly described disease SHRF implicate the autophagy pathway in disease pathogenesis.** *Human molecular genetics*
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