

Stanford

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Bio

STANFORD ADVISORS

- Paul Khavari, Postdoctoral Research Mentor
- Paul Khavari, Postdoctoral Faculty Sponsor

LINKS

- Khavari Lab: <http://khavarilab.stanford.edu>

Research & Scholarship

LAB AFFILIATIONS

- Paul Khavari, Khavari Lab (3/3/2023)

Publications

PUBLICATIONS

- **Glucose dissociates DDX21 dimers to regulate mRNA splicing and tissue differentiation.** *Cell*
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- **Analyzing RNA-Protein Interactions by Cross-Link Rates and CLIP-seq Libraries.** *Current protocols*
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- **PROBER identifies proteins associated with programmable sequence-specific DNA in living cells.** *Nature methods*
Mandal, S., Ramanathan, M., Miao, W., Meyers, R. M., Rao, D., Lopez-Pajares, V., Siprashvili, Z., Reynolds, D. L., Porter, D. F., Ferguson, I., Neela, P., Zhao, Y., Meservey, et al
2022; 19 (8): 959-968
- **The surfaceome of multiple myeloma cells suggests potential immunotherapeutic strategies and protein markers of drug resistance.** *Nature communications*
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- **Targeted Proteomic Approaches for Proteome-Wide Characterizations of the AMP-Binding Capacities of Kinases.** *Journal of proteome research*
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2021; 17 (10): e1009412
- **SARS-CoV-2 B.1.1.7 and B.1.351 spike variants bind human ACE2 with increased affinity.** *The Lancet. Infectious diseases*

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- **easyCLIP analysis of RNA-protein interactions incorporating absolute quantification.** *Nature communications*

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2021; 12 (1): 1569

- **SARS-CoV-2 B.1.1.7 and B.1.351 Spike variants bind human ACE2 with increased affinity.** *bioRxiv : the preprint server for biology*

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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*

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