

Stanford

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Bio

STANFORD ADVISORS

- Michael Snyder, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Ultrafine mapping of chromosome conformation at hundred basepair resolution reveals regulatory genome architecture.** *Proceedings of the National Academy of Sciences of the United States of America*
Zhu, Y., Rosenfeld, M. G., Suh, Y.
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- **Targeted sequencing of the 9p21.3 region reveals association with reduced disease risks in Ashkenazi Jewish centenarians** *AGING CELL*
Zhu, Y., Ryu, S., Tare, A., Barzilai, N., Atzmon, G., Suh, Y.
2023: e13962
- **Identification and functional validation of an enhancer variant in the 9p21.3 locus associated with glaucoma risk and elevated expression of p16INK4a.** *Aging cell*
Zhu, Y., Tazearslan, C., Rosenfeld, M. G., Fiser, A., Suh, Y.
2023
- **Identification and functional validation of an enhancer variant in the 9p21.3 locus associated with glaucoma risk and elevated expression of p16 INK4a.** *bioRxiv : the preprint server for biology*
Zhu, Y., Tazearslan, C., Rosenfeld, M. G., Fiser, A., Suh, Y.
2023
- **A rare human centenarian variant of SIRT6 enhances genome stability and interaction with Lamin A (vol 41, e110393, 2022)** *EMBO JOURNAL*
Simon, M., Yang, J., Gigas, J., Earley, E. J., Hillpot, E., Zhang, L., Zagorulya, M., Tomblin, G., Gilbert, M., Yuen, S. L., Pope, A., Van Meter, M., Emmrich, et al
2023; 42 (3): e113326