Bio

STANFORD ADVISORS
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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.
  2023; 120 (45): e2313285120

• 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*
  2023; 42 (3): e113326