Stanford

Xingjun Wang

Postdoctoral Scholar, Pathology

Bio

STANFORD ADVISORS

- Bingwei Lu, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Prevention of ribosome collision-induced neuromuscular degeneration by SARS CoV-2-encoded Nsp1.** *Proceedings of the National Academy of Sciences of the United States of America*
  Wang, X., Rimal, S., Tantray, I., Geng, J., Bhurtel, S., Khaket, T. P., Li, W., Han, Z., Lu, B.
  2022; 119 (42): e2202322119
- **Early Mitochondrial Fragmentation and Dysfunction in a Drosophila Model for Alzheimer's Disease** *MOLECULAR NEUROBIOLOGY*
  Wang, X., Davis, R. L.
  2021; 58 (1): 143-155
- **Pontin/Tip49 negatively regulates JNK-mediated cell death in Drosophila** *CELL DEATH DISCOVERY*
  Wang, X., Huang, X., Wu, C., Xue, L.
  2018; 4: 8
- **FoxO mediates APP-induced AICD-dependent cell death** *CELL DEATH & DISEASE*
  Wang, X., Wang, Z., Chen, Y., Huang, X., Hu, Y., Zhang, R., Ho, M. S., Xue, L.
  2014; 5: e1233
- **Snail modulates JNK-mediated cell death in Drosophila** *CELL DEATH & DISEASE*
  Wu, C., Li, Z., Ding, X., Guo, X., Sun, Y., Wang, X., Hu, Y., Li, T., La, X., Li, J., Li, J., Li, W., Xue, et al
  2019; 10: 893
- **Pontin/Tip49 negatively regulates JNK-mediated cell death in Drosophila** *CELL DEATH DISCOVERY*
  [Anonymous]
  2019; 5
- **APLP2 Modulates JNK-Dependent Cell Migration in Drosophila** *BIOMED RESEARCH INTERNATIONAL*
  Wang, X., Guo, X., Ma, Y., Wu, C., Li, W., Xu, L.
  2018; 2018: 7469714
- **Amyloid precursor like protein-1 promotes JNK-mediated cell migration in Drosophila** *ONCOTARGET*
  Wang, X., Sun, Y., Han, S., Wu, C., Ma, Y., Zhao, Y., Shao, Y., Chen, Y., Kong, L., Li, W., Zhang, F., Xue, L.
  2017; 8 (30): 49725-49734
- **Or47b plays a role in Drosophila males' preference for younger mates** *OPEN BIOLOGY*
  Zhuang, L., Sun, Y., Hu, M., Wu, C., La, X., Chen, X., Feng, Y., Wang, X., Hu, Y., Xue, L.

2016; 6 (6)

- **APLP1 promotes dFoxO-dependent cell death in Drosophila** *APOPTOSIS*
  Wang, X., Ma, Y., Zhao, Y., Chen, Y., Hu, Y., Chen, C., Shao, Y., Xue, L.
  2015; 20 (6): 778-786

- **Gr33a Modulates Drosophila Male Courtship Preference** *SCIENTIFIC REPORTS*
  Hu, Y., Han, Y., Shao, Y., Wang, X., Ma, Y., Ling, E., Xue, L.
  2015; 5: 7777

- **Aging-related neurodegeneration eliminates male courtship choice in Drosophila** *NEUROBIOLOGY OF AGING*
  Hu, Y., Han, Y., Wang, X., Xue, L.
  2014; 35 (9): 2174-2178