

Stanford

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Bio

INSTITUTE AFFILIATIONS

- Member, Cardiovascular Institute

Publications

PUBLICATIONS

- **Distribution of cardiomyocyte-selective adeno-associated virus serotype 9 vectors in swine following intracoronary and intravenous infusion.** *Physiological genomics*
Li, J., Kelly, S. C., Ivey, J. R., Thorne, P. K., Yamada, K. P., Aikawa, T., Mazurek, R., Turk, J. R., Silva, K. A., Amin, A. R., Tharp, D. L., Mueller, C. M., Thakur, et al
2022
- **Nuclear localized HDAC4 increases retinal ganglion cell survival after optic nerve crush injury**
Zhu, Y., Li, J., Bian, M., Xia, X., Nahmou, M., Sun, C., Goldberg, J. L., Kapiloff, M.
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- **FGF21-FGFR4 signaling in cardiac myocytes promotes concentric cardiac hypertrophy in mouse models of diabetes.** *Scientific reports*
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- **Targeting mAKAPbeta expression as a therapeutic approach for ischemic cardiomyopathy.** *Gene therapy*
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2020
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Boczek, T., Cameron, E. G., Yu, W., Xia, X., Shah, S. H., Chabeco, B., Galvao, J., Nahmou, M., Li, J., Thakur, H., Goldberg, J. L., Kapiloff, M. S.
2019; 39 (28): 5466–80
- **Muscle A-kinase-anchoring protein-beta-bound calcineurin toggles active and repressive transcriptional complexes of myocyte enhancer factor 2D** *JOURNAL OF BIOLOGICAL CHEMISTRY*
Li, J., Paris, S., Thakur, H., Kapiloff, M. S., Dodge-Kafka, K. L.
2019; 294 (7): 2543–54
- **Regulation of Neuronal Survival and Axon Growth by a Perinuclear cAMP Compartment.** *The Journal of neuroscience : the official journal of the Society for Neuroscience*

Boczek, T. n., Cameron, E. G., Yu, W. n., Xia, X. n., Shah, S. H., Castillo Chabeco, B. n., Galvao, J. n., Nahmou, M. n., Li, J. n., Thakur, H. n., Goldberg, J. L., Kapiloff, M. S.
2019

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Li, J., Aponte Paris, S., Thakur, H., Kapiloff, M. S., Dodge-Kafka, K. L.
2018

- **Bidirectional regulation of HDAC5 by mAKAP beta signalosomes in cardiac myocytes** *JOURNAL OF MOLECULAR AND CELLULAR CARDIOLOGY*

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- **An AKAP-Lbc-RhoA interaction inhibitor promotes the translocation of aquaporin-2 to the plasma membrane of renal collecting duct principal cells.** *PloS one*

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- **Muscle A-Kinase Anchoring Protein-a is an Injury-Specific Signaling Scaffold Required for Neurotrophic- and Cyclic Adenosine Monophosphate-Mediated Survival.** *EBioMedicine*

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- **p90 ribosomal S6 kinase 3 contributes to cardiac insufficiency in #-tropomyosin Glu180Gly transgenic mice.** *American journal of physiology. Heart and circulatory physiology*

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Rusconi, F., Thakur, H., Li, J., Kapiloff, M. S.
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- **Regulation of MEF2 transcriptional activity by calcineurin/mAKAP complexes.** *Experimental cell research*

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- **Anchored p90 ribosomal S6 kinase 3 is required for cardiac myocyte hypertrophy.** *Circulation research*

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