

## Jinliang Li

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### Bio

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#### INSTITUTE AFFILIATIONS

- Member, Cardiovascular Institute

### Publications

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#### 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
- **FGF21-FGFR4 signaling in cardiac myocytes promotes concentric cardiac hypertrophy in mouse models of diabetes.** *Scientific reports*  
Yanucil, C., Kentrup, D., Li, X., Grabner, A., Schramm, K., Martinez, E. C., Li, J., Campos, I., Czaya, B., Heitman, K., Westbrook, D., Wende, A. R., Sloan, et al  
2022; 12 (1): 7326
- **Targeting mAkapbeta expression as a therapeutic approach for ischemic cardiomyopathy.** *Gene therapy*  
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1800
- **Calcineurin Abeta-Specific Anchoring Confers Isoform-Specific Compartmentation and Function in Pathological Cardiac Myocyte Hypertrophy.** *Circulation*  
Li, X., Li, J., Martinez, E. C., Froese, A., Passariello, C. L., Henshaw, K., Rusconi, F., Li, Y., Yu, Q., Thakur, H., Nikolaev, V. O., Kapiloff, M. S.  
2020
- **Signalosome-Regulated SRF Phosphorylation Determining Myocyte Growth in Width versus Length as a Therapeutic Target for Heart Failure.** *Circulation*  
Li, J. n., Tan, Y. n., Passariello, C. L., Martinez, E. C., Kritzer, M. D., Li, X. n., Li, X. n., Li, Y. n., Yu, Q. n., Ohgi, K. n., Thakur, H. n., MacArthur, J. W., Ivey, et al  
2020
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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.  
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- **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

- **Muscle A-kinase-anchoring protein-beta-bound calcineurin toggles active and repressive transcriptional complexes of myocyte enhancer factor 2D.** *The Journal of biological chemistry*  
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*  
Dodge-Kafka, K. L., Gildart, M., Li, J., Thakur, H., Kapiloff, M. S.  
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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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2018; 13 (1): e0191423
- **RSK3 is required for concentric myocyte hypertrophy in an activated Raf1 model for Noonan syndrome.** *Journal of molecular and cellular cardiology*  
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- **RSK3: A regulator of pathological cardiac remodeling.** *IUBMB life*  
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- **S-nitrosogluthathione reductase-dependent PPAR# denitrosylation participates in MSC-derived adipogenesis and osteogenesis.** *The Journal of clinical investigation*  
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Passariello, C. L., Gayanilo, M., Kritzer, M. D., Thakur, H., Cozacov, Z., Rusconi, F., Wiczorek, D., Sanders, M., Li, J., Kapiloff, M. S.  
2013; 305 (7): H1010-9
- **CIP4 is required for the hypertrophic growth of neonatal cardiac myocytes.** *Journal of biomedical science*  
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*  
Li, J., Vargas, M. A., Kapiloff, M. S., Dodge-Kafka, K. L.  
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