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Bio

STANFORD ADVISORS

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Publications

PUBLICATIONS

- **Loss of Myomixer Results in Defective Myoblast Fusion, Impaired Muscle Growth, and Severe Myopathy in Zebrafish.** *Marine biotechnology* (New York, N.Y.)
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- **Evolution of a chordate-specific mechanism for myoblast fusion.** *Science advances*
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- **LETMD1 is required for mitochondrial structure and thermogenic function of brown adipocytes.** *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*
Snyder, M. M., Yue, F., Zhang, L., Shang, R., Qiu, J., Chen, J., Kim, K. H., Peng, Y., Oprescu, S. N., Donkin, S. S., Bi, P., Kuang, S.
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- **Feedback regulation of Notch signaling and myogenesis connected by MyoD-Dll1 axis.** *PLoS genetics*
Zhang, H., Shang, R., Bi, P.
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- **Generation of mouse conditional knockout alleles in one step using the i-GONAD method.** *Genome research*
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2021; 31 (1): 121-130
- **Human myotube formation is determined by MyoD-Myomixer/Myomaker axis.** *Science advances*
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