

Stanford

Daniel Tyler Pederick

Basic Life Res Scientist

Biology

Bio

ACADEMIC APPOINTMENTS

- Basic Life Research Scientist, Biology

Publications

PUBLICATIONS

- **Teneurins.** *Current biology : CB*
Pederick, D. T., Luo, L.
2021; 31 (15): R936-R937
- **Reciprocal repulsions instruct the precise assembly of parallel hippocampal networks.** *Science (New York, N.Y.)*
Pederick, D. T., Lui, J. H., Gingrich, E. C., Xu, C., Wagner, M. J., Liu, Y., He, Z., Quake, S. R., Luo, L.
2021; 372 (6546): 1068-1073
- **Abnormal Cell Sorting Underlies the Unique X-Linked Inheritance of PCDH19 Epilepsy.** *Neuron*
Pederick, D. T., Richards, K. L., Piltz, S. G., Kumar, R., Mincheva-Tasheva, S., Mandelstam, S. A., Dale, R. C., Scheffer, I. E., Gecz, J., Petrou, S., Hughes, J. N., Thomas, P. Q.
2018; 97 (1): 59-66.e5
- **Teneurin-3 controls topographic circuit assembly in the hippocampus.** *Nature*
Berns, D. S., DeNardo, L. A., Pederick, D. T., Luo, L. n.
2018; 554 (7692): 328-33
- **Functional Equivalence of the SOX2 and SOX3 Transcription Factors in the Developing Mouse Brain and Testes.** *Genetics*
Adikusuma, F., Pederick, D., McAninch, D., Hughes, J., Thomas, P.
2017
- **Pcdh19 Loss-of-Function Increases Neuronal Migration In Vitro but is Dispensable for Brain Development in Mice** *SCIENTIFIC REPORTS*
Pederick, D. T., Homan, C. C., Jaehne, E. J., Piltz, S. G., Haines, B. P., Baune, B. T., Jolly, L. A., Hughes, J. N., Gecz, J., Thomas, P. Q.
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