

Derek Le

Postdoctoral Scholar, Developmental Biology

Bio

STANFORD ADVISORS

- Alistair Boettiger, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **3D genetic architecture of schizophrenia risk across three neuronal subtypes.** *Molecular psychiatry*
Powell, S. K., Liao, W., Ghorbani, S., Rigat, R., O'Shea, C., Kammourh, S., Elahi, R., Infante, D., Deans, P. J., Le, D. J., Agarwal, P., Qiang Seow, W., Balafkan, et al
2025
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2024
- **Single-cell chromatin state transitions during epigenetic memory formation.** *bioRxiv : the preprint server for biology*
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- **Schizophrenia Risk Mapping and Functional Engineering of the 3D Genome in Three Neuronal Subtypes.** *bioRxiv : the preprint server for biology*
Powell, S. K., Liao, W., O'Shea, C., Kammourh, S., Ghorbani, S., Rigat, R., Elahi, R., Deans, P. M., Le, D. J., Agarwal, P., Seow, W. Q., Wang, K. C., Akbarian, et al
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- **Chlorcyclizine Inhibits Viral Fusion of Hepatitis C Virus Entry by Directly Targeting HCV Envelope Glycoprotein 1.** *Cell chemical biology*
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- **Identification of Potentially Pathogenic Variants in the Posterior Polymorphous Corneal Dystrophy 1 Locus.** *PloS one*
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2016; 11 (6): e0158467
- **Whole Exome Sequencing and Segregation Analysis Confirms That a Mutation in COL17A1 Is the Cause of Epithelial Recurrent Erosion Dystrophy in a Large Dominant Pedigree Previously Mapped to Chromosome 10q23-q24.** *PloS one*
Lin, B. R., Le, D. J., Chen, Y., Wang, Q., Chung, D. D., Frausto, R. F., Croasdale, C., Yee, R. W., Hejtmancik, F. J., Aldave, A. J.
2016; 11 (6): e0157418
- **Identification of novel PIKFYVE gene mutations associated with Fleck corneal dystrophy.** *Molecular vision*
Gee, J. A., Frausto, R. F., Chung, D. D., Tangmonkongvoragul, C., Le, D. J., Wang, C., Han, J., Aldave, A. J.

2015; 21: 1093-100

- **Posterior amorphous corneal dystrophy is associated with a deletion of small leucine-rich proteoglycans on chromosome 12.** *PloS one*
Kim, M. J., Frausto, R. F., Rosenwasser, G. O., Bui, T., Le, D. J., Stone, E. M., Aldave, A. J.
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