



## Weaverly Colleen Lee

- Ph.D. Student in Biology, admitted Autumn 2021
- Graduate Teaching Consultant, Digital Learning Strategy

### Publications

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#### PUBLICATIONS

- **Mechanisms of ferroptosis sensitization and resistance.** *Developmental cell*  
Lee, W. C., Dixon, S. J.  
2025; 60 (7): 982-993
- **A clinical drug candidate that triggers non-apoptotic cancer cell death.** *Research square*  
Dixon, S., Leak, L., Wang, Z., Lee, W. C., Johnson, B., Millner, A., Ko, P. J., Decosto, C., Magtanong, L., Ritho, J., Skouta, R., Atilla-Gokcumen, E., Myers, et al  
2025
- **BMP SIGNALING MODULATES APOPTOTIC AND NON-APOPTOTIC CELL DEATH IN GLIOBLASTOMA**  
Lee, W., Salinas, J., Nathanson, D., Dixon, S.  
OXFORD UNIV PRESS INC.2024
- **Taf1 knockout is lethal in embryonic male mice and heterozygous females show weight and movement disorders.** *Disease models & mechanisms*  
Crombie, E. M., Korecki, A. J., Cleverley, K., Adair, B. A., Cunningham, T. J., Lee, W. C., Lengyell, T. C., Maduro, C., Mo, V., Slade, L. M., Zouhair, I., Fisher, E. M., Simpson, et al  
2024
- **Protocol for detection of ferroptosis in cultured cells.** *STAR protocols*  
Murray, M. B., Leak, L. B., Lee, W. C., Dixon, S. J.  
2023; 4 (3): 102457
- **TDP-43 loss and ALS-risk SNPs drive mis-splicing and depletion of UNC13A** *NATURE*  
Brown, A., Wilkins, O. G., Keuss, M. J., Hill, S. E., Zanovello, M., Lee, W., Bampton, A., Lee, F. C. Y., Masino, L., Qi, Y. A., Bryce-Smith, S., Gatt, A., Hallegger, et al  
2022; 603 (7899): 131+
- **NMJ-Analyser identifies subtle early changes in mouse models of neuromuscular disease** *SCIENTIFIC REPORTS*  
Maza, A., Jarvis, S., Lee, W., Cunningham, T. J., Schiavo, G., Secrier, M., Fratta, P., Sleight, J. N., Fisher, E. M. C., Sudre, C. H.  
2021; 11 (1): 12251
- **A novel knockout mouse for the small EDRK-rich factor 2 (Serf2) showing developmental and other deficits** *MAMMALIAN GENOME*  
Cleverley, K., Lee, W., Mumford, P., Collins, T., Rickman, M., Cunningham, T. J., Cleak, J., Mianne, J., Szoke-Kovacs, Z., Stewart, M., Teboul, L., Maduro, C., Wells, et al  
2021; 32 (2): 94-103