

## Emma Theisen

Ph.D. Student in Neurosciences, admitted Autumn 2020

### Publications

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#### PUBLICATIONS

- **From seconds to days: Neural plasticity viewed through a lipid lens.** *Current opinion in neurobiology*  
Vaughen, J. P., Theisen, E., Clandinin, T. R.  
2023; 80: 102702
- **Glial control of sphingolipid levels sculpts diurnal remodeling in a circadian circuit.** *Neuron*  
Vaughen, J. P., Theisen, E., Rivas-Serna, I. M., Berger, A. B., Kalakuntla, P., Anreiter, I., Mazurak, V. C., Rodriguez, T. P., Mast, J. D., Hartl, T., Perlstein, E. O., Reimer, R. J., Clandinin, et al  
2022
- **Adverse caregiving in infancy blunts neural processing of the mother** *NATURE COMMUNICATIONS*  
Opendak, M., Theisen, E., Blomkvist, A., Hollis, K., Lind, T., Sarro, E., Lundstrom, J. N., Tottenham, N., Dozier, M., Wilson, D. A., Sullivan, R. M.  
2020; 11 (1): 1119
- **Control of Synaptic Specificity by Establishing a Relative Preference for Synaptic Partners** *NEURON*  
Xu, C., Theisen, E., Maloney, R., Peng, J., Santiago, I., Yapp, C., Werkhoven, Z., Rumbaut, E., Shum, B., Tamogorska, D., Borycz, J., Tan, L., Courgeon, et al  
2019; 103 (5): 865+