

Publications

Papers in Scientific Journals

1. Refaeli, R. *, Doron, A. *, Benmelech-Chovav, A., Groysman, M., Kreisel, T., Loewenstein, Y., & Goshen, I. (2021). Features of Hippocampal Astrocytic Domains, and Their Spatial Relation to Excitatory and Inhibitory Neurons. *Glia*, 1-13.
2. Doron, A., & Goshen, I. (2020). Glia: The Glue Holding Memories Together, *Neuron*, 105(1), 9-11.
3. Doron, A., & Goshen, I. (2018). Investigating the transition from recent to remote memory using advanced tools. *Brain research bulletin*, 141, 35-43.
4. Adamsky*, A., Kol*, A., Kreisel, T., Doron, A., Ozeri-Engelhard, N., Melcer, T., Refaeli, R., Horn, H., Regev, L., Groysman, M. and London, M. & Goshen, I. (2018). Astrocytic activation generates de novo neuronal potentiation and memory enhancement. *Cell*, 174(1), 59-71.
5. Doron, A., Manassi, M., Herzog, M. H., & Ahissar, M. (2015). Intact crowding and temporal masking in dyslexia. *Journal of vision*, 15(14), 13.

Preprints

1. Doron, A., Rubin, A., Benmelech-Chovav, A., Benaim, N., Carmi, T., Kreisel, T., Ziv, A., & Goshen I. Hippocampal Astrocytes Encode Reward Location. (2021). bioRxiv. <https://doi.org/10.1101/2021.07.07.451434>