

- Alphey, L. (2015). *Expression system for insect pest control* (U.S. Patent No. US 9121036 B2). U.S. Patent and Trademark Office. <https://patents.google.com/patent/US9121036B2/en>
- Ben-Menahem, D. (2021). GnRH-related neurohormones in the fruit fly *Drosophila melanogaster*. *International Journal of Molecular Sciences*, 22(9), 5035. <https://doi.org/10.3390/ijms22095035/>
- Casati, L., Ciceri, S., Maggi, R., & Bottai, D. (2023). Physiological and pharmacological overview of the gonadotropin releasing hormone. *Biochemical Pharmacology*, 212, 15553. <https://doi.org/10.1016/j.bcp.2023.115553>
- Celec, P., Ostatnikovaj, D., & Hodosy, J. (2015). On the effects of testosterone on brain behavioral functions. *Frontiers in Neuroscience*, 9. <https://doi.org/10.3389/fnins.2015.00012>
- Das, S., Sadanandappa, M. K., Dervan, A., Larkin, A., Lee, J. A., Sudhakaran, I. P., Priya, R., Heidari, R., Holohan, E. E., Pimentel, A., Gandhi, A., Ito, K., Sanyal, S., Wang, J. W., Rodrigues, V., & Ramaswami, M. (2011). Plasticity of local GABAergic interneurons drives olfactory habituation. *Proceedings of the National Academy of Sciences*, 108(36). <https://doi.org/10.1073/pnas.1106411108/>
- Kim, H. J., & Casadesus, G. (2010). Estrogen-mediated effects on cognition and synaptic plasticity: What do estrogen receptor knockout models tell us?. *Biochimica et Biophysica Acta (BBA) - General Subjects*, 1800(10), 1090–1093. <https://doi.org/10.1016/j.bbagen.2010.05.001>
- Kizil, C., Kaslin, J., Kroehne, V., & Brand, M. (2012). Adult neurogenesis and brain regeneration in zebrafish. *Developmental Neurobiology*, 72(3), 429–461. <https://doi.org/10.1002/dneu.20918>
- Larkin, A., Karak, S., Priya, R., Das, A., Ayyub, C., Ito, K., Rodrigues, V., & Ramaswami, M. (2010). Central synaptic mechanisms underlie short-term olfactory habituation in *Drosophila* larvae. *Learning & memory (Cold Spring Harbor, N.Y.)*, 17(12), 645–653. <https://doi.org/10.1101/lm.1839010>
- Meschi, E., Duquenoy, L., Otto, N., Dempsey, G., & Waddell, S. (2024). Compensatory enhancement of input maintains aversive dopaminergic reinforcement in hungry *Drosophila*. *Neuron*, 112(14). <https://doi.org/10.1016/j.neuron.2024.04.035/>
- Newton, C., Slota, D., Yuzpe, A. A., & Tummon, I. S. (1996). Memory complaints associated with the use of gonadotropin-releasing hormone agonists: A preliminary study. *Fertility and Sterility*, 65(6), 1253–1255. [https://doi.org/10.1016/s0015-0282\(16\)58351-4](https://doi.org/10.1016/s0015-0282(16)58351-4)
- Paoletti, P., Bellone, C., & Zhou, Q. (2013). NMDA receptor subunit diversity: Impact on receptor properties, synaptic plasticity and disease. *Nature Reviews Neuroscience*, 14(6), 383–400. <https://doi.org/10.1038/nrn3504>
- Pavlovsky, A., Schor, J., Plaçais, P.-Y., & Preat, T. (2018). A GABAergic feedback shapes dopaminergic input on the *Drosophila* mushroom body to promote appetitive long-term memory. *Current Biology*, 28(11). <https://doi.org/10.1016/j.cub.2018.04.040>