

**RAT CORTICAL CELLS**

Low-Affinity/High-Selectivity Dopamine Transport Inhibition Sufficient to Rescue Cognitive Functions in the Aging Rat

Jana Lubec, Ahmed M. Hussein, Predrag Kalaba et. al.  
Biomolecules 2023. 13, 467.  
<https://doi.org/10.3390/biom13030467>

GABAA receptor-mediated seizure liabilities: a mixed-methods screening approach

Konstantina Bampali, Filip Koniuszewski, Florian D. Vogel et. al. Cell Biol Toxicol 2023.  
<https://doi.org/10.1007/s10565-023-09803-y>

Comparative study for the IMI2-NeuroDeRisk project on microelectrode arrays to derisk drug-induced seizure liability

Jin Zhai, Martin Traebert, Kurt Zimmermann et al. J Pharmacol Toxicol Methods. 2023 Sep-Oct;123:107297. doi: 10.1016/j.vascn.2023.107297