# Rona Delay

PUBLICATIONS

Zhang, W and R. Delay (2007) Gonadotropin-releasing hormone modulates the voltage-activated sodium current in Necturus olfactory neurons. J Neuroscience Research 85:1656-1667.

Weeraratne D, M. Valentine, M. Cusick, R. Delay, and J. Van Houten (2006) M Plasma membrane Ca pumps of mouse olfactory Neurons. Chem Senses 31: 725-730.

Zhang, W and R. Delay (2004) Pulse stimulation by odors or IBMX/Forskolin elicits a transient potentiation of the odor response in isolated OSNs. Chem Senses 31:197-206

Delay, R. and D. Restrepo (2004) Odorant Responses of Dual Polarity are Mediated by cAMP in Mouse Olfactory Sensory Neurons. J Neurophysiol: 92: 1312-1319.

Delay, R. and V. Dionne (2003) Coupling between sensory neurons in the olfactory epithelium. Chem. Senses 28:807-815.

Delay, R. and V. Dionne (2002) Two Second Messengers Mediate Amino Acid Responses in Olfactory Sensory Neurons of the Mudpuppy, Necturus maculosus Chem. Senses 27:673-680.

Eisthen, H., R. Delay, C. Wirsig-Wiechmann and V. Dionne (2000) Neuromodulatory Effects Gonadotropin Releasing Hormone on Olfactory Receptor Neurons. J Neurosci.20:3947-3955.

Delay, R., A. Dubin and V. Dionne (1997) A cyclic nucleotide-gated chloride conductance in olfactory receptor neurons. J. Membrane Biol. 159:53-60

Delay, R.J., S.C. Kinnamon and S.D. Roper (1997) Serotonin modulates voltage-activated calcium currents in Necturus taste receptor cells. J. Neurophysiol. 77:2515-2524.

Nagai, T., D. J. Kim, R.J. Delay and S.D. Roper (1996) Neuromodulation of transduction and signal processing in the end organs of taste. Chem. Senses 21:353-365.

Delay, R.J.,A. MacKay-Sim and S. D. Roper (1994) Membrane properties of two types of basal cells in Necturus taste buds. J. Neurosci. 14:6132-6143.