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Selected Publications

Gray-Edwards HL, Salibi N, **Josephson EM**, Hudson JA, Cox NR, Randle AN, McCurdy VJ, Bradbury AM, Wilson DU, Beyers RJ, Denney TS, Martin DR. High resolution MRI anatomy of the cat brain at 3 Tesla. *Journal of Neuroscience Methods* 227:10-17, 2014.

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Viswaprakash N, **Josephson E**, Dennis J, Yilma S, Morrison E, Vodyanoy V. Odorant response kinetics from cultured mouse olfactory epithelium at different ages in vitro. *Cells, Tissues, Organs* 192(6):361-373, 2010.

Viswaprakash N, Dennis JC, Globa L, Pustovyy O, **Josephson EM**, Kanju P, Morrison EE, Vodyanoy VJ. Enhancement of odorant-induced responses in ORNs by zinc nanoparticles. *Chemical Senses* 34:547-557, 2009.

Craven B, Neuberger T, Paterson E, Webb A, **Josephson E**, Morrison E, Settles G. Reconstruction and morphometric analysis of the nasal airway of the dog and implications regarding olfactory airflow. *Anatomical Record* 290:1325-1340, 2007.

Josephson EM, Moore LJ. An electronic instructor for gross anatomy dissection. *Journal of Veterinary Medical Education* 33(3):465-473, 2006.

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Josephson EM, Morest DK. Synaptic nests and glutamate transport in the cochlear nucleus of the mouse. *Synapse* 49(1):29-46, 2003.