List of publications

Mouton LJ, Klop EM and Holstege G
Lamina I-periaqueductal gray (PAG) projections represent only a limited part of the total spinal and caudal medullary input to the PAG in the cat

Boers J, Klop EM, Hulshoff AC, De Weerd H and Holstege G
Direct projections from the nucleus retroambiguus to cricothyroid motoneurons in the cat
Neurosci Lett. 2002;319(1):5-8

Klop EM, Mouton LJ and Holstege G
Nucleus retroambiguus projections to the periaqueductal gray in the cat

Klop EM, Mouton LJ and Holstege G
How many spinothalamic tract cells are there? A retrograde tracing study in cat

Klop EM, Mouton LJ and Holstege G
Less than 15% of the spinothalamic fibers originate from neurons in lamina I in cat
Neurosci Lett. 2004; 360(3):125-128

Mouton LJ, Klop EM, Broman J, Zhang M and Holstege G
Lateral cervical nucleus projections to periaqueductal gray matter in cat

Mouton LJ, Klop EM and Holstege G
C1-C3 spinal cord projections to periaqueductal gray and thalamus: a quantitative retrograde tracing study in cat
Brain Res. 2005; 1043 (1-2): 87-94

Klop EM, Mouton LJ, Kuipers R and Holstege G
Neurons in the lateral sacral cord of the cat project to periaqueductal grey, but not to thalamus

Klop EM, Mouton LJ, Hulsebosch R, Boers J and Holstege G
In cat four times as many lamina I neurons project to the parabrachial nuclei and twice as many to the periaqueductal gray as to the thalamus
Neuroscience 2005;134(1):189-197

Klop EM, Mouton LJ, Ehling T and Holstege G
Two parts of nucleus prepositus hypoglossi project to two different subdivisions of the dorsolateral periaqueductal gray in cat
J Comp Neurol., in press

Klop EM, Mouton LJ and Holstege G
Segmental and laminar organization of the spinothalamic neurons in cat – evidence for at least four separate clusters
J Comp Neurol., in press