SYNAPTIC RELATIONSHIPS AND PROPERTIES OF INTERNEURONS LOCATED IN THE PERITRUMLINAL AREA OF THE FROG HEAD: A 3-D RECORDING STUDY

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The largest input to the trigeminal motoneurons is conveyed by neurons of the peritrigeminal zone (PCRt) ventral and caudal to the spinal motor (MoV). In spite of the presumed crucial role that these neurons play in gating of orofacial movements and gating of oral reflexes, little is known about their synaptic interactions and intrinsic properties. These neurons were examined in the present study using in vivo and extracellular recordings in an in-vitro slice preparation.

NEUROTRANSMITTER RELATIONSHIPS BETWEEN INTERNEURONS AND MOTONEURONS OF THE FROG HEAD

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