THE ROLE OF SUBSTANCE P IN EARLY EXPERIMENTAL PARKINSON’S DISEASE

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REFERENCES


Daenen EW, Van der Heyden JA, Kruse CG, Wolterink G, Van Ree JM (2001) Adaptation and habituation to an open field and responses to various stressful events in animals with neonatal lesions in the amygdala or ventral hippocampus. Brain Res 918:153-165.


Graybiel AM (1990) Neurotransmitters and neuromodulators in the basal ganglia. TINS 13:244-254.


Sil'kis IG (2002) A possible mechanism for the dopamine-evoked synergistic disinhibition of thalamic neurons via the "direct" and "indirect" pathways in the basal ganglia. Neurosci Behav Physiol 32:205-212.

Sil'kis I (2001) The cortico-basal ganglia-thalamocortical circuit with synaptic plasticity. II. Mechanism of synergistic modulation of thalamic activity via the direct and indirect pathways through the basal ganglia. Biosystems 59:7-14.


