

- Hikosaka O, Sakamoto M, and Usui S.** Functional properties of monkey caudate neurons. III. Activities related to expectation of target and reward. *Journal of Neurophysiology* 61: 814-832, 1989c.
- Hikosaka O, Takikawa Y, and Kawagoe R.** Role of the Basal Ganglia in the Control of Purposive Saccadic Eye Movements. *Physiol Rev* 80: 953-978, 2000.
- Hikosaka O and Wurtz RH.** Modification of saccadic eye movements by GABA-related substances. II. Effects of muscimol in monkey substantia nigra pars reticulata. *Journal of Neurophysiology* 53: 292-308, 1985.
- Hikosaka O and Wurtz RH.** Visual and oculomotor functions of monkey substantia nigra pars reticulata. I. Relation of visual and auditory responses to saccades. *Journal of Neurophysiology* 49: 1230-1253, 1983a.
- Hikosaka O and Wurtz RH.** Visual and oculomotor functions of monkey substantia nigra pars reticulata. II. Visual responses related to fixation of gaze. *Journal of Neurophysiology* 49: 1254-1267, 1983b.
- Hikosaka O and Wurtz RH.** Visual and oculomotor functions of monkey substantia nigra pars reticulata. III. Memory-contingent visual and saccade responses. *Journal of Neurophysiology* 49: 1268-1284, 1983c.
- Hikosaka O and Wurtz RH.** Visual and oculomotor functions of monkey substantia nigra pars reticulata. IV. Relation of substantia nigra to superior colliculus. *Journal of Neurophysiology* 49: 1285-1301, 1983d.
- Houeto JL, Karachi C, Mallet L, Pillon B, Yelnik J, Mesnage V, Welter ML, Navarro S, Pelissolo A, Damier P, Pidoux B, Dormont D, Cornu P, and Agid Y.** Tourette's syndrome and deep brain stimulation. *J Neurol Neurosurg Psychiatry* 76: 992-995, 2005.
- Huerta MF, Van Lieshout DP, and Harting JK.** Nigrotectal projections in the primate *Galago crassicaudatus*. *Experimental Brain Research* 87: 389-401, 1991.
- Jayaraman A, Batton III RR, and Carpenter MB.** Nigrotectal projections in the monkey: an autoradiographic study. *Brain Res* 135: 147-152, 1977.
- Jiang H, Stein BE, and McHaffie JG.** Opposing basal ganglia processes shape midbrain visuomotor activity bilaterally. *Nature* 423: 982, 2003.
- Judge SJ, Richmond BJ, and Chu FC.** Implantation of magnetic search coils for measurement of eye position: An improved method. *Vision Research* 20: 535-538, 1980.
- Karabelas AB and Moschovakis AK.** Nigral inhibitory termination on efferent neurons of the superior colliculus: an intracellular horseradish peroxidase study in the cat. *J Comp Neurol* 239: 309-329, 1985.
- Keppel G.** *Design and analysis: A researcher's handbook*. Upper Saddle River: Prentice-Hall, 1991.
- Larsy D, Vitek JL, and Lozano AM.** *Surgical treatment of Parkinson's disease and other movement disorders*. New Jersey: Humana Press, 2003.
- Li X and Basso MA.** Competitive Stimulus Interactions within Single Response Fields of Superior Colliculus Neurons. *J Neurosci* 25: 11357-11373, 2005.
- Liu P, Munch J, and Basso MA.** Microstimulation of the substantia nigra pars reticulata influences saccadic eye movements in the monkey. *Society for Neuroscience Abstract viewer/Itinerary planner* Program no. 72.4, 2003.