

STRIATUM

Meaning: Striatum: a subcortical part of the brain involved in the coordination of voluntary movements and the processing of reward-related information.

1. The striatum plays a crucial role in coordinating voluntary movements.
2. Neuroimaging studies have shown that the striatum is activated during reward-based learning.
3. Research indicates that abnormalities in the striatum may be linked to various neuropsychiatric disorders.
4. The striatum integrates information from different brain regions to facilitate decision-making processes.
5. Understanding the functions of the striatum can provide insights into addiction and motivation.

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