

Applying quantum computational biology and metalloendocrinology to the neuropeptides identified a near certain cause of Parkinson's disease (PD)

Neuropeptide modeling and the role of the catecholamines in NPY identified excessive norepinephrine will result in the reduction of dopamine as a near certain cause that could account for reduced dopamine in PD.

Based on this scenario, bioinformatic search identified numerous studies back to 1995 that have correlated the catecholamines with PD. The following is an example of one such study.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4665535/>