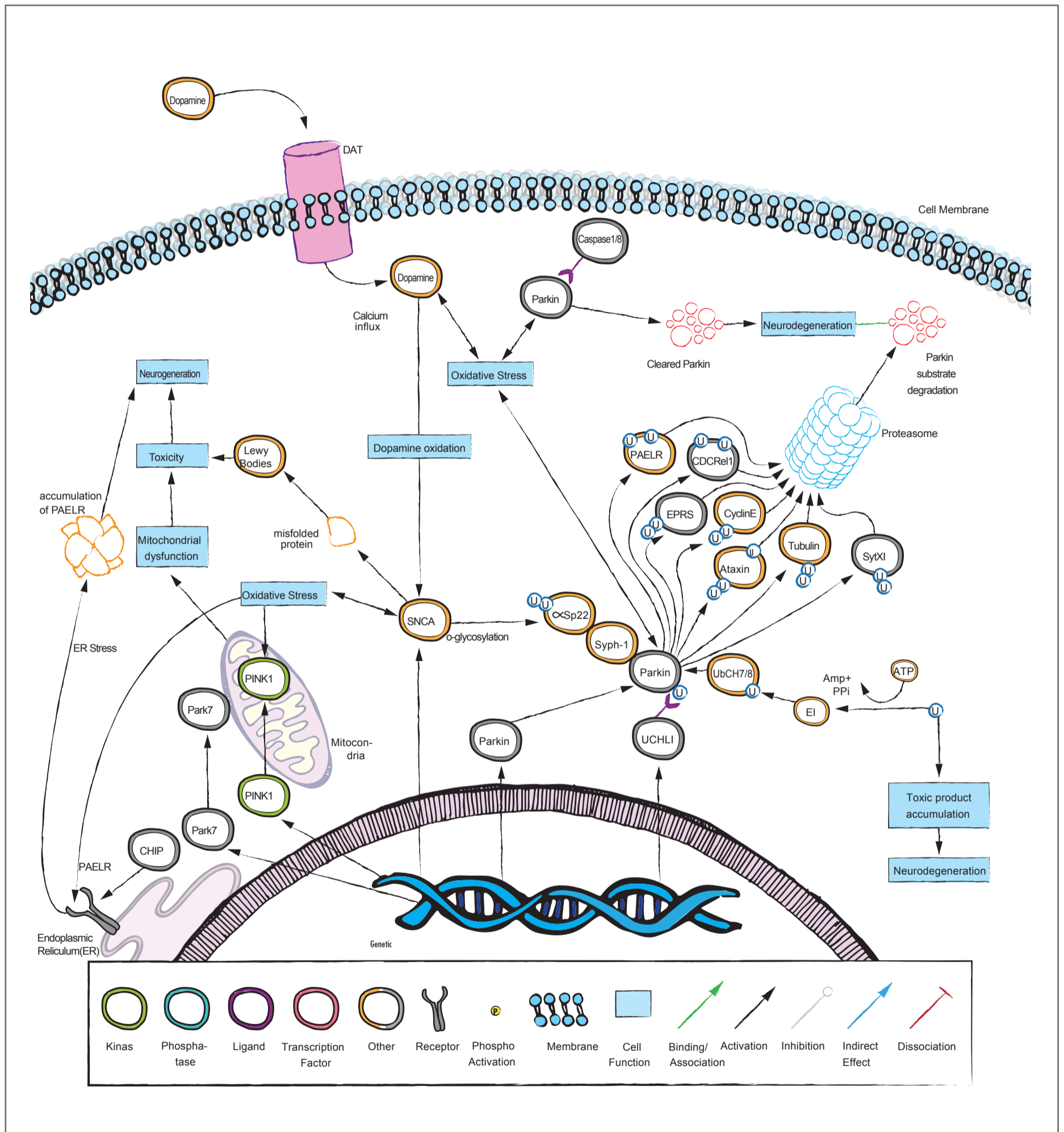


## Featured Pathways & Targets

### Parkinsons



Parkinson's disease (PD) is a progressive neurodegenerative disorder. The disorder is caused by idiopathic degeneration of dopamine-producing cells located in the midbrain within the substantia nigra. The "cardinal signs" of PD are resting tremor, cogwheel rigidity, bradykinesia and postural instability. It is estimated between 31 and 328 persons every 100,000 worldwide are afflicted with Parkinson's disease. Furthermore, projections indicate more than 1% of the population over age 65 are affected with PD and that prevalence increases with age.