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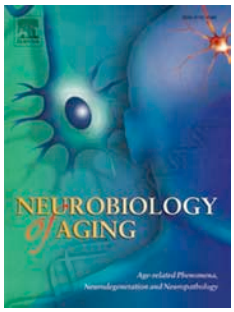

Sleep spindles in Parkinson's disease may predict the development of dementia

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Highlights

- PD patients show N-REM sleep modifications.
- Sleep spindles are associated with later development of dementia in PD patients.
- Sleep spindles may serve as a marker of cognitive decline in PD patients.