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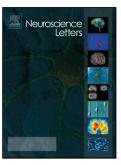
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MicroRNA-7 facilitates the degradation of alpha-Synuclein and its aggregates by

promoting autophagy

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Highlights:

miR-7 decreases α -Syn expression independent of targeting 3'-UTR of its

mRNA.

miR-7 facilitates the degradation of α -Syn and its aggregates by promoting

autophagy.

miR-7 accelerates the degradation of pre-formed fibrils of α -Syn transported from

outside the cells.

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